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Chapter 1

Notices / News Releases

1.1 Notices

1.1.1 OSC Staff Notice 11-782 Getting Started: Human-Centred Solutions to Engage Ontario Millenials in Investing

OSC Staff Notice 11-782 *Getting Started: Human-Centred Solutions to Engage Ontario Millenials in Investing* is reproduced on the following separately numbered pages. Bulletin pagination resumes at the end of the Staff Notice.

July 12, 2018 (2018), 41 OSCB 5567

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July 12, 2018 (2018), 41 OSCB 5568

OSC Staff Notice 11-782 Getting Started: Human-Centred Solutions to Engage Ontario Millennials in Investing

July 12, 2018

Introduction

As part of our continued efforts to deliver strong investor protection and foster innovation in the capital markets, the Ontario Securities Commission (OSC or we) is publishing *Getting Started: Human-Centred Solutions to Engage Ontario Millennials in Investing*, a behavioural insights research report outlining barriers millennials face when attempting to learn more about or start investing, as well as tactics for addressing these barriers. The full report is appended to this Notice.

Purpose

Facilitating the development of products and services that are responsive to investors' needs helps foster innovation and efficiency in the capital markets. The OSC is publishing *Getting Started* because it believes the report's findings will help a variety of stakeholders—including investment firms, organizations delivering investor education, investor advocates, fintech startups and other public and private organizations—to design products, services and programs that better respond to the needs of millennials.

Investing continues to be a critical element to financing lifestyle and retirement goals. However, there are wide gaps in the levels of experience and financial literacy among investors that require different approaches to support and guidance. In addition, different investor demographics have unique characteristics and present different challenges in terms of, among other factors, investment objectives and horizons. As outlined in the OSC's 2018-19 Statement of Priorities, the OSC is committed to:

- conducting and publishing research that provides insights into retail investor knowledge, attitudes and behaviours to design better policies and programs as part of its evidence-based approach;
- developing tailored solutions to reach the broad range of investor groups, including seniors, millennials and new Canadians; and

¹ OSC Notice 11-781, Notice of Statement of Priorities for Financial Year to End March 31, 2019 (2018), 41 OSCB 5425.

 expanding and modernizing its efforts in investor engagement, research, education and outreach to help investors build their knowledge, understanding and confidence in planning for their investment goals and retirement finances.

In addition, the OSC is integrating behavioural insights into its work. Behavioural insights examine how people are often neither deliberate nor rational in their decisions in the way that traditional models, strategies and policies assume.²

The findings of *Missing Out: Millennials and the Markets*, a 2017 research study published by the OSC Investor Office, presented an opportunity to pursue behavioural insights research that helps fulfill the objectives listed above. *Missing Out* found that, while many millennials are doing a great deal to prepare for their financial futures—4 in 5 have savings, and two-thirds have under \$15,000 in non-mortgage debt—many millennials find investing to be a challenge: only one in two have investments, and a majority of non-investors cited low knowledge of investing and fear of losing money in the markets as reasons why they do not currently invest.

In response to these findings, the OSC worked with Upside Consulting Group to better understand how millennials think and feel about investing, what barriers they face along their investing "journey," and what stakeholders can do to help them overcome these challenges. The team conducted 90-minute in-depth interviews with 18 Ontarian millennials, each of whom is employed full-time and either had some early experiences with investing or was on the cusp of being able to do so. The team complemented this primary research with a literature review of relevant behavioural science research as well as an industry scan of current investing channels. Finally, the team also engaged a targeted group of industry participants, selected for their expertise in engaging with the Millennial cohort, to provide feedback on the initial insights from this research.

Substance

The findings of the research are described in greater depth in the full *Getting Started* report. The findings include the following four key insights gained from the research:

- 1. Many millennials are at a life stage where it's difficult to picture one's future self, as so much about life remains uncertain, and investing feels like something that limits one's freedom to try on new identities and experiences.
- 2. Millennials are deeply affected by their perceptions of where their peers are at. Social comparisons can serve as important reference points for setting and acting on financial goals, as long as they feel relevant and don't feel out of reach.
- 3. Investing feels overwhelming if there is no clear way to take the first step. Paralysis over having too many options is exacerbated by industry practices that evoke skepticism and undermine trust.

² See OSC Staff Notice 11-778, Behavioural Insights: Key Concepts, Applications and Regulatory Considerations (2017), 40 OSCB 2773.

4. Experimentation can build confidence in the investing process. In the absence of opportunities to test and learn, those with little or no knowledge of investing fear loss to a degree that is a barrier to investing.

These insights informed the development of six "design principles," which are meant to start conversations among stakeholders about how to develop and refine programs, products and services in ways that better meet the needs of their "users"—Ontario millennials.

1. Prompt millennials to identify their own unique motivation for investing and validate that motivation in a non-judgmental way.

Instead of making assumptions about millennials' motivations or the life milestones they have in mind, help them identify their own motivation. When they discover their motivation and can see investing as relevant to it they are more likely to engage.

2. Meet millennials where they are by providing personalized, achievable steps that make it easy to get started.

Use available information to propose a starting point that makes sense to the user (e.g., prompting them to set aside a percentage of their wages after they start a new job), narrowing the scope of questions and decisions and making the process feel less overwhelming.

3. Lengthen perspective by making the future consequences of current actions feel more concrete.

Draw attention to longer-term considerations by connecting the impact of current decisions to their future consequences.

4. Curate aspirational social comparisons to promote achievable investing habits.

Social comparisons need to be chosen carefully: they can be motivating if they feel achievable and relevant to an individual's circumstances, but can be discouraging if they seem out of reach.

5. Allow for low-risk experimentation, reinforcing early learnings with feedback that builds confidence and motivates continued progress.

Once they get started, millennials crave regular reinforcement that the steps they're taking are having the expected result.

6. Inspire trust by putting the user's needs first.

Millennials are focused on getting advice from people who have their needs top of mind.

The OSC Investor Office carries out a wide variety of investor education and outreach initiatives, including via its <u>GetSmarterAboutMoney.ca</u> website, and the design principles identified in *Getting Started* will inform its outreach to millennials over the coming year.

The OSC believes that the design principles described in *Getting Started* also will be helpful to a broad range of stakeholders in the financial ecosystem, including investment firms, organizations delivering investor education, investor advocates, fintech startups, and other organizations.

The design principles identify pathways to develop and test new models, observe how their users respond and continue to learn and adapt. The OSC looks forward to engaging in conversations with stakeholders about opportunities to implement the findings of this report.

Questions

If you have any questions or comments about this Notice or *Getting Started*, please contact:

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Human-Centred Solutions

to Engage Ontario Millennials

in Investing









About Upside Consulting Group

Upside was founded in 2006 with a vision of helping clients benefit from the transformation facing the wealth management industry. Most firms have strategies for dealing with the changing landscape, but do they go far enough? Whether it's designing new products, transforming distribution models or improving the client experience, we bring a user-centric mindset and knowledge of FinTech trends to stretch your thinking. Then, we provide business planning, facilitation and program management to help you translate strategies into actions that produce measurable results.

Amelia Young, CFA

Amy combines the science of quantitative analysis with the art of behavioural and human-centred design to help businesses work better. She brings 25 years of experience in equity research, corporate strategy and management consulting to help wealth management firms benefit from the transformation currently reshaping the industry.

Rick Wolfe

Since the 1990's Rick has based his qualitative research practice on a behavioural, human centred approach to problem solving, service design and innovation. His background in theatre (Master of Fine Arts in Stage Direction), the global advertising industry and consulting have shaped his research methods.

Bruce Sellery

Bruce is a personal finance expert, financial literacy consultant and author of two Globe & Mail bestsellers including, "Moolala: Why smart people do dumb things with money (and what you can do about it)". He is the Money Columnist for CBC Radio, Cityline and MoneySense and was the host of Million Dollar Neighbourhood on the Oprah Winfrey Network.

Acknowledgements

We would like to acknowledge the substantial contributions of the OSC Investor Office Senior Advisors Sarah Reid and Doug Sarro to this report, as well as the industry stakeholders who participated in various interviews and provided feedback on our draft design principles.

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Executive Summary

Project Context

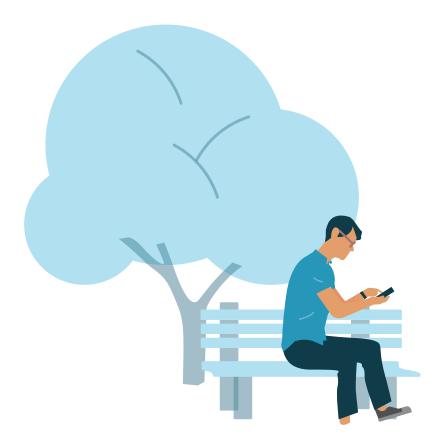
Investing is the act of putting money into ventures that have the potential to pay back more in the future. Put another way, it's an opportunity to make money work for you. Combined with responsible spending, saving and borrowing, investing is an important part of preparing for one's financial future. However, investing can also be stressful, overwhelming and intimidating. The options available are countless, choosing between them means learning new terminology, and their potential benefits are uncertain and distant in time.

Missing Out: Millennials and the Markets, a 2017 research study published by the OSC Investor Office, found that millennials are committed savers: 4 in 5 Ontario millennials (age 18–36) have savings, and 73 per cent of those with savings set aside monthly or with each pay cheque (OSC 2017b). This research also found, however, that feelings of fear and lack of trust may be leading many younger Ontarians to avoid investing. Only 1 in 2 millennials have investments and, while many non-investor millennials cited economic constraints as a barrier to investing, many cited other factors as well, including not knowing enough about investing (59 per cent of non-investors), fear of losing money in the markets (57 per cent), and low trust in big banks and investment firms (30 per cent) (OSC 2017b).

These findings raised a number of questions. What does investing mean to millennials? What are their preconceptions about investing? Where and from whom do they learn about investing? What are the perceived costs and benefits from investing? What trips them up and at what point does this happen? What can stakeholders do to help?

Approach

This report seeks to shed light on these questions. It begins by examining relevant literature from the behavioural sciences and the existing industry landscape. We supplemented this review with qualitative research focused on the financial lives of younger Ontarians: over the course of two weeks in February 2018, we conducted 90-minute in-depth interviews with 18 Ontarian millennials, each of whom is employed full-time and either had some early experiences with investing or was on the cusp of being able to do so. We also engaged a small group of industry participants, selected for their expertise in engaging with the Millennial cohort, to provide feedback on our initial insights from this research. We synthesized the learnings gained from this work into a set of behavioural design principles intended to help stakeholders in the investing ecosystem to design products, services, and programs to respond to the needs of potential millennial investors.





What You'll Find in this Report

LITERATURE REVIEW.

Literature from the behavioural sciences suggests that millennials face significant obstacles to investing that affect even those with the economic resources to invest. Behaviour change requires motivation, ability, and an appropriate trigger, but in the case of investing, each of these elements is often lacking. First, individuals tend to be less motivated to take action when the potential benefits of that action are uncertain and distant in time, as is the case with investing. People don't feel connected to their future selves, and this is particularly true for millennials going through the life stage of "emerging adulthood," when little about the future course of one's life feels certain. Second, individuals often find complex, unfamiliar environments, like investing, overwhelming and discouraging. Third, triggers are difficult to design due to the other two challenges laid out above, and because the behaviour we want to encourage depends on an individual's circumstances – not every investment is right for everyone, and investing isn't always right for everyone. The literature does, however, suggest possible strategies for developing triggers that help individuals connect with their future selves and build confidence with investing.

CURRENT INVESTING CHANNELS.

However, the investing channels commonly available to millennials don't appear to be providing effective triggers. Banks tend to focus on goals and milestones that don't resonate with millennials. Online investment advisors (often referred to as "robo-advisors") can gain trust by communicating in an approachable and transparent way, but the virtual engagement model may not give first-time investors the reassurance they need to get started, and opening a new investment account outside the big bank context can be a significant leap for individuals who lack significant experience using financial services. Microinvesting, which automates saving and investing with the aim of making both painless, has potential to help millennials get started, but this concept is relatively new in the Canadian market and faces challenges similar to robo-advice providers in encouraging individuals to establish financial relationships outside of the "big bank" context. Workplace pensions have tremendous potential to help millennials get started investing — automatic enrolment and the perception of "free money" from employer matching are powerful tools for encouraging investment — but these pensions are out of reach for many millennials.

INTERVIEW INSIGHTS AND JOURNEY MAP.

Our qualitative research helped us investigate some of the reasons why existing financial services channels do not seem to be serving the needs of prospective investors in the millennial cohort. Much of what we heard resonated with the existing literature, but helped us better understand how this literature applies to investing. Our research uncovered four key insights:

- 1. Many millennials are at a life stage where it's difficult to picture one's future self, as so much about life remains uncertain, and investing feels like something that limits one's freedom to try on new identities and experiences.
- 2. Millennials are deeply affected by their perceptions of where their peers are at. Social comparisons can serve as important reference points for setting and acting on financial goals, as long as they feel relevant and don't feel out of reach.
- 3. Investing feels overwhelming if there is no clear way to take the first step. Paralysis over having too many options is exacerbated by industry practices that evoke skepticism and undermine trust.
- 4. Experimentation can build confidence in the investing process. In the absence of opportunities to test and learn, those with little or no knowledge of investing fear loss to a degree that is a barrier to investing.

Our research also helped us design a map depicting a journey of a first-time, millennial investor (see page 24). Designing this map helped us better understand the steps involved in moving from being a non-investor to an investor, as well as the obstacles that keep many from moving from one step to another.

DESIGN PRINCIPLES FOR STAKEHOLDERS.

Our research informed the development of six "design principles," each of which is meant to start conversations among stakeholders about how we can develop and refine programs, products, and services in ways that better meet the needs of their users. For purposes of this report, the word "users" means Ontarian millennials. These design principles are listed below:

- 1. Prompt millennials to identify their own unique motivation for investing and validate that motivation in a non-judgmental way.
- 2. Meet millennials where they are by providing personalized, achievable steps that make it easy to get started.
- 3. Lengthen perspective by making the future consequences of current actions feel more concrete.
- 4. Curate aspirational social comparisons to promote achievable investing habits.
- 5. Allow for low risk experimentation, reinforcing early learnings with feedback that builds confidence and motivates continued progress.
- **6.** Inspire trust by putting the user's needs first.



Literature Review

Human behaviour is highly influenced by unconscious biases. We have two systems for making decisions: an intuitive, automatic system that is accountable for many of our everyday decisions (System 1) and a deliberate, logical system that rationally analyzes and solves problems (System 2) (Kahneman 2011). Because we lack the time and energy to employ System 2 for all of the decisions we make, we cope by employing System 1 as often as we can. System 1 is highly susceptible to making mistakes in judgment, however, particularly mistakes that favour instant gratification over long-term well-being.

The OSC Investor Office's Behavioural Insights Report provides an extensive review of the implications these phenomena have for financial decision-making (OSC 2017a), and we do not seek to repeat this work here. Instead, after providing context on the Millennial "mindset," we focus on two elements of this literature that are particularly salient to our project: a model of behaviour change that specifies the conditions required for a target behaviour to occur, and studies of specific factors that help to satisfy or impair them.

What's Going on With Millennials?

"When our mothers were our age, they were engaged ... They at least had some idea what they were going to do with their lives ... I, on the other hand, will have a dual degree in majors that are ambiguous at best and impractical at worst (English and political science), no ring on my finger and no idea who I am, much less what I want to do... Under duress, I will admit that this is a pretty exciting time. Sometimes, when I look out across the wide expanse that is my future, I can see beyond the void. I realize that having nothing ahead to count on means I now have to count on myself; that having no direction means forging one of my own."

(Kristen, age 22)

This quotation, from Jeffrey Arnett's May 2000 paper entitled "Emerging Adulthood: A Theory of Development from the Late Teens Through the Twenties," captures an important piece of context about the Millennial mindset (at least in western societies). In previous generations, the path to adulthood was relatively simple – one becomes an adult after completing adolescence – and one's life path was largely set by one's early twenties.

But the myriad of options available to millennials today, coupled with the uncertainties caused by social and technological change, such as the rise of precarious work and the gig economy, has engendered an amorphous, intermediate stage between adolescence and adulthood, which Arnett refers to as "emerging adulthood."

Emerging adulthood is "a time of life when many different directions remain possible, when little about the future has been decided for certain, when the scope of independent exploration of life's possibilities is greater for most people than it will be at any other period of the life course"

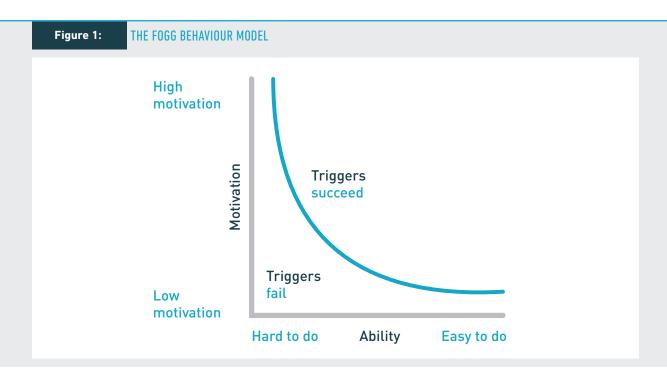
(Arnett 2000). Individuals react to this broad range of potential options by seeking out a wide range of experiences before settling down into the roles and responsibilities of adult life.

Emerging adulthood is amorphous because it is difficult to know when it ends. Emerging adults rank concrete events such as finishing education, choosing a career, marriage and parenthood at the *bottom* of possible criteria associated with reaching adulthood. The top three criteria they rank as signifying adulthood are relatively vague: "accepting responsibility for oneself", "making independent decisions" and "financial independence." Social comparisons are also unhelpful in identifying transition points. While, up to the age of 18, nearly everyone's status is "student" and they are living with parents or guardians, and by the mid-30s many have completed their education, are married and have become parents, a person's demographic status is very difficult to predict in between these ages.

The wide variety of options and highly transient nature of the emerging adult life stage provide important context regarding the mindset millennials may bring to decisions about saving and investing.

Behaviour Change Requires Motivation, Ability and a Trigger

The Fogg Behaviour Model (Fogg 2009) tells us that for a target behaviour to occur, a person must have sufficient motivation, sufficient ability and an effective trigger. Figure 1 below illustrates that behaviours for which people have high motivation and high ability are the most likely to occur. Above the line where motivation and ability are in equilibrium, triggers are effective; below it, they are not.



The model also illuminates the concept of tradeoffs between motivation and ability. Tasks that are easy to perform require relatively low levels of motivation. In contrast, tasks for which people feel a high degree of motivation don't have to be particularly easy because people are willing to expend energy to complete them.

Applying the Fogg model to the behaviour of getting started with investing suggests a three-pronged challenge:

- Motivation is generally low. Investing requires delaying gratification for uncertain benefits that will occur far in the future.
- Ability is generally low. Investing generally requires many steps and interdependent decisions. It's difficult to know where to start.
- Triggers may be difficult to design, both because they need to overcome low motivation and low ability, and because the target behaviour is difficult to define it will vary depending on an individual's circumstances (including their financial goals and means).

Below, we review relevant literature on the factors that affect motivation and ability, and discuss in greater detail how this literature may apply to investing. We then turn to discuss insights from the literature on how to design triggers that could help increase individuals' motivation and ability to become investors.

What Motivates People?

Psychologists distinguish between *intrinsic* motivation and *extrinsic* motivation (Deci and Ryan 2008). We feel *intrinsically* motivated to do something when it's something we're interested in or that we enjoy doing. By contrast, we feel *extrinsically* motivated to do something when we are seeking an external reward or avoiding external punishment. Fostering intrinsic motivation is believed to be a more effective way of bringing about behaviour change than creating punishment and reward systems designed to foster extrinsic motivation (Deci and Ryan 2008). Accordingly, we turn to focus more closely on intrinsic motivation and its sources.

It has been suggested that intrinsic motivation flows from three core needs: autonomy, competence and relatedness (Deci and Ryan 2008). In other words, we are intrinsically motivated to do things that give us a sense of control, that we feel competent at doing, and that help connect us to others. We feel less motivated to do things if we feel we can't control their outcomes, if we don't feel like we're good at doing them, and if doing them doesn't help us feel connected to others.

Investing can give us greater control over our financial futures over the long-term, but we don't necessarily see it that way when making financial decisions. We tend to favour the immediate over the distant: we have trouble delaying immediate gratification to achieve distant gains (Samson 2016).

We also tend to prefer the concrete over the abstract (Malkoc, Zauberman and Bettman 2010) – the emotions we feel in the present guide the decisions we make, and abstractions don't engage us emotionally (Chang and Pham 2013). Investing feels especially abstract because its benefits are uncertain, distant in time, and relate to a distant future self (who may feel especially distant to millennials in the midst of emerging adulthood) (Trope and Lieberman 2010).

Each of these factors creates *psychological distance* that makes the potential benefits of investing less salient and less likely to be acted on. What's more, uncertainty over the benefits of investing triggers another bias – we feel losses more acutely than gains (Samson 2016) – that may lower the motivation to invest, as fear of potential loss may lead us to avoid opportunities for future gain (*loss aversion*).

The cognitive biases described above may also influence how we seek to fulfill our intrinsic needs to feel competent and connected to others: immediate gratification is self-affirming in the present, and spending on experiences can help connect us to friends and family; investing will not provide these benefits instantaneously. These biases also affect our perception of factors relevant to extrinsic motivation: we place greater weight on rewards and punishments that are more immediate than on those that lie farther out in time and are less certain.

What Influences Ability?

Ability is in part a function of simplicity – generally, the easier it is to do something, the more likely people are to do it (Eyal 2014). When performing a targeted behaviour means choosing between a large number of options, or highly complex options, we tend to feel overwhelmed and afraid to make a decision (Samson 2016). As a result, we will defer or avoid making that decision. This phenomenon is called *choice overload*, and it renders us less likely to perform target behaviours that require us to grapple with too much complexity.

By contrast, if performing a target behaviour is the default option, we generally are much more likely to perform it. This is due to our natural tendency towards *inertia* – to choose the path of least resistance (Thaler and Benartzi 2004). Simplicity only works up to a point, however. While we may accept a default choice set by someone we know and trust, we tend to be skeptical of defaults set by those we don't know or don't trust. In these environments, we prefer to be more involved in the decision-making process, so that we can feel that we've done our due diligence and made a choice that works for us (Sunstein 2012).

Simplicity, managed correctly, can create positive feedback loops that encourage people to form habits. This is because making a target behaviour simpler to do strengthens our self-efficacy – our belief in our ability to perform that target behaviour. Individuals with high self-efficacy feel more able to and are more likely to achieve behavioural outcomes (Bandura 1994). Self-efficacy leads us to set higher goals, exhibit stronger perseverance in the face of adversity, and feel less stress and anxiety when attempting a target behaviour. Doing activities that promote our self-efficacy helps us fulfill our intrinsic need to feel competent, hence enhancing our motivation to continue to perform (and build a habit of performing) that behaviour (Bandura 1994).



But this feedback loop can operate in reverse. Being faced with overwhelming amounts of complex, unfamiliar choices undermines our self-efficacy, rendering us both less able and less motivated to complete a target behaviour. Because we tend to interpret information in ways that confirm our existing beliefs (confirmation bias) (Dawson, Gilovich and Regan 2002), feelings of low self-efficacy can leave us reluctant to attempt a target behaviour again even when circumstances change.

Investing today is anything but simple. As illustrated by our industry review and the outcomes of our interviews with millennials, discussed later in this report, many younger Ontarians feel overwhelmed by investing and don't know where to start. However, millennials' low familiarity with investing means that making things too simple and setting defaults that don't feel personalized may not resonate—millennials may feel more comfortable with choices that remove unnecessary complexity, but allow them to feel involved in making the decision. These considerations suggest a need for powerful but well-calibrated triggers that can have positive effects on both motivation and ability.

Finding Triggers That Work

A trigger is something that tells people to perform a behaviour now. Triggers can be designed to spark our motivation to perform a behaviour, or to facilitate our performing that behaviour by making it easier or giving us the confidence to perform it (Fogg 2009). A trigger may also serve as a reminder to do something that we already have the motivation and ability to do – for example, moving savings into a separate "savings account" helps remind us of our savings goals (Soman and Cheema 2011).

Defining what behaviour a trigger should encourage among non-investors is challenging, as the target behaviour will depend on the individual's circumstances: investments that are suitable for some individuals may not be suitable for others, and, for some people, the best option may be to hold off on investing until later. The literature does, however, suggest a number of factors that could be helpful in developing triggers that, once an appropriate target behaviour is identified, could build motivation by connecting us with our future selves and build individuals' self-efficacy with respect to investing.

Tactics intended to connect us with our future selves fall into one of two categories. First, they may encourage us to think in a more abstract way that leads us to consider the interests of our abstract future selves. For example, Barry and Halfmann (2016) found that stimulating people to think about abstract, intangible concepts promotes greater focus on the long term. Second, we can frame choices in ways that make the future feel more concrete. This was illustrated in a study that aimed to motivate college students to donate to a food drive. A specific request for a certain type of food, accompanied by a clear way to get it done (a map and a specific time) got the group deemed least likely to donate to give at three times the rate of those deemed most likely to donate but who hadn't been given a clear path of action (Ross and Nisbett 1992).

Numerous studies illustrate how reducing psychological distance between one's current and future self produces more future-oriented decision-making:

- College seniors who were told that graduation would not change their identity required a
 lower premium to defer receipt of a gift card reward (in other words, they required less of
 an incentive to leave the reward for their future selves) than students who were told that
 their imminent graduation would impart substantial changes to their identity (Bartels and
 Urminsky 2011).
- Study subjects who were shown a photo of themselves aged to 70 years allocated \$172 of a \$1,000 prize toward retirement, compared to only \$80 for those who were not shown the aged photo. (Hershfield 2011).
- Feelings of power enhance people's connection with their future selves, causing them to choose future-oriented rewards (Joshi and Fast 2013).

The Joshi and Fast (2013) study referred to above may also illustrate how building self-efficacy can help us foster a sense of control over our future and, accordingly, a greater willingness to plan for it. Bandura (1991) cites three additional experiences that impact perceptions of self-efficacy; these tactics may help bridge psychological distance as well:

- Mastery experiences Successes build a robust belief in one's ability to exercise control over
 potential threats. Experiencing success with an activity provides evidence of ability to perform
 similar activities, reduces the perceived risk of loss, rejection or other adverse consequences and
 thus reduces psychological distance. Conversely, failures undermine self-efficacy and increase
 psychological distance because they heighten the perceived risks associated with the activity.
- **Vicarious experiences** Seeing people similar to oneself succeed in an activity raises observers' beliefs that they too possess the capabilities to master comparable activities. Psychological distance is narrowed because we experience mastery by association. The effect of vicarious experiences is amplified when behaviours are witnessed across society. The perception that "everyone" is doing something creates a strong motivation to adopt similar behaviour. ¹
- **Social persuasion** People who are persuaded verbally that they possess the capabilities to master given activities are likely to mobilize greater effort and sustain it. Encouragement narrows the psychological distance between the current self and the future (successful) self by counteracting self-doubts and limiting focus on personal deficiencies when problems arise.

¹ Vicarious experiences presented to an individual must be relevant to their circumstances to be effective—examples that feel out of reach may undermine self-efficacy and demotivate (Beshears 2015).



Users are Getting Stuck in a Cycle of Inaction on their Journey Toward Investing

Theory on behaviour change tells us that changes only stick when there is motivation, ability and a trigger. We know that people struggle to motivate themselves to do things now that don't pay off until later. The challenge of connecting with one's future self is exacerbated for millennials because they are also at a life stage where the future is still very much out of focus. It's no surprise then that the benefits of investing are out of sight.

Low motivation can be overcome if a behaviour is simple, but prospective investors are faced with an array of complex and unfamiliar choices that make it hard for users to find a clear path that they can visualize themselves following. Because they don't know where to start, many millennials may put off the journey towards becoming an investor, concluding that investing can wait for later.

Thus, users are confronted with a circular problem on their journey to becoming investors: those who aren't familiar with investing can't get started because they don't know where to start or who they can trust.

In the next section of this report, we evaluate the predominant service models available to millennials to determine whether they offer triggers that can motivate and enable more millennials to start investing.



Today's Investing Channels

There is no shortage of places for millennials to find help with investing. We divide the main options available to millennials into four broad categories:

- 1. Bank and Credit Union Branches
- 2. Robo-Advisors
- 3. Microinvesting
- 4. Workplace Pensions

In addition to the sources of investing products and services above, there is a wide range of content available from various books and personal finance bloggers. The key strengths of these sources are their simplicity and objectivity; they lay out a clear process in plain non-technical language and are free of conflicts because they usually aren't selling investment products. The challenge is that seeking out the right advice requires a level of motivation that many people may not have and it's hard to know when, where, and how to apply the advice to one's own situation.

Searching Google is similarly problematic because many people get stuck at the first step: "what do I search for?" Even if they overcome this hurdle, they are then faced with the challenge of interpreting search results to weigh what information is most appropriate for them and then how to translate it into concrete actions. The combination of confusion and inertia makes taking the first step, or even knowing what that is, very daunting.

It is also important to note that there are several other channels through which Ontarians manage significant amounts of wealth, including accounts with investment advisors, financial planners, insurance advisors and private investment counsels. While these channels are generally reserved for people who are further along in their investing journey, it's not uncommon for advisors serving affluent segments to offer advice to the millennial children of their clients. Because these channels are for the most part only available to a privileged subset of millennials, we do not profile them in this report.

In addition, because we are concerned with millennials' behaviour with respect to investing channels offering broad exposure to the capital markets, we do not explore non-traditional channels that are popular with certain portions of the millennial demographic—such as crowdfunding and the emerging "crypto" sector—that do not provide this exposure.



Bank and Credit Union Branches

Branches of the Big Five retail banks are by far the dominant source of investing services for Ontario millennials. *The Missing Out study* found that 67% of investor respondents sought out information from a bank to get started investing (OSC 2017b). There are three probable reasons for this:

- For people just starting out, investing may be heavily intertwined with saving and other "money matters," and most Canadians have a longstanding relationship with their bank as a place to save.
- 2. When you don't know what questions to ask, having a conversation with someone who knows (at least a bit) more than you may be seen as a way to get started.
- 3. The conversation doesn't cost money.

There are also limitations to this model, however. First, banks aren't clear about how much money you need to get started. This can be a significant barrier to entry since most people don't know which services are right for them and the fear of being rejected looms large. Second, this is exacerbated by the fact that bankers often frame conversations in terms of conventional life goals that may not resonate with millennials. They also tend to speak in jargon that restrains people from asking questions for fear of looking inept. While most branches have CFPs on staff who are capable of answering any question a beginning investor might have, small clients don't always have access to people with the necessary expertise to fully explain investing products and concepts. Branch staff also have a strong incentive to sell proprietary products, which often causes their advice to be received with a degree of skepticism as to their motive.

Robo-Advisors

Online investment advice (often referred to as "robo-advice") gains competitive advantage on the getting started front in a few important ways: it's transparent about who qualifies, the onboarding process is relatively frictionless and fee transparency increases the perceived objectivity of the advice. In addition, many robo-advice offerings make a priority of using plain language and intentionally target millennial priorities and values.

However, the fact that robo-advice platforms report high customer acquisition costs and have yet to capture substantial market share suggests that the model also misses the mark in addressing behavioural barriers. First, the need to establish a new relationship with an organization is a friction point, especially given the low motivation and inertia surrounding money matters, and particularly where that organization is relatively young and unproven. Second, while the digital nature of the service makes it more accessible, it can also make the service less tangible for those who are new to investing and don't yet have a mental model of how it works.

Microinvesting

While relatively new in Canada, the large numbers of customers using microinvesting platforms in the US² indicates that the model has the potential to make investing more engaging. The *Missing Out* report found that 66 percent of non-investor millennials say they aren't investing because they don't make or don't have enough money. Micro investing seeks to overcome this barrier by allowing the user to automatically transfer small amounts into savings (like rounding up purchases or a small daily amount) that the user is unlikely to miss. Then, the firm automatically invests those savings in a robo-advice solution.

While the total amount saved is relatively small (usually about \$20 per month), this can play an important role in building the user's confidence that they can in fact save *something*. It also reduces the barrier of loss aversion because people are less afraid of losing small amounts that they didn't have to work hard to save; you start with nothing so it feels like you're risking nothing.

Workplace Pensions

While the rise of occasional, contract work and the gig economy has made workplace pensions less prevalent among the millennial cohort, they remain an important pathway for many to access the world of investing. However, plan design has a substantial impact on how effectively these plans are used, if at all. In keeping with the behavioural principles in the literature review, plans that offer automatic enrolment have substantially higher participation rates than those that don't, particularly if plan eligibility is immediate, because people are more likely to enroll if it's part of their employee onboarding process.

Relatedly, while accessing the "free money" associated with employer matching is a strong incentive to save, employees tend to only save amounts that maximize the employer match. For the most part, however, employees are not very engaged in these plans; they have an extremely high tendency to accept default contribution rates and investment options and rarely go back to update them.³

Plan administrators are beginning to offer services to increase employee engagement with their workplace pensions. Many are developing portals to make it easier to access plan information and do simple financial planning. In an effort to engage millennial employees, one firm recently launched a program offering pension matching for student loan payments. While these efforts are in their infancy, employers have the potential to be a powerful influencer in the investing ecosystem because employees tend to perceive them as a more trustworthy source of information than many traditional industry participants.⁴ This may partly explain why employees are so willing to accept defaults in this context.

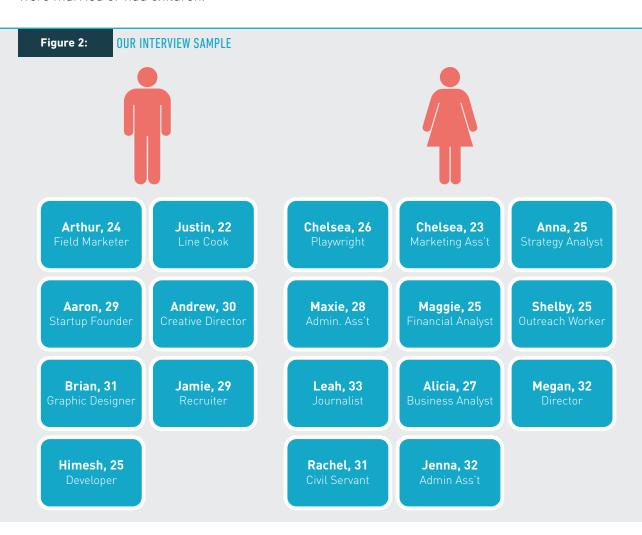
- 2 https://techcrunch.com/2018/02/26/acorns-the-financial-management-service-for-everyone-else-adds-3-million-users/
- 3 Forecasting the Future of Group Retirement Plans, 2016 CAP Benchmark Report, Canadian Institutional Investment Network.
- 4 Healthy, Wealthy & Work-Wise: New Imperatives for Financial Security, Mercer, 2018.



Research Methodology

The quantitative research that underpinned the *Missing Out* report was quite broad. It addressed a representative sample of 1,585 Ontarians age 18 to 36, with results weighted by age, gender and region using Statistics Canada census data, and touched on many aspects of millennials' financial lives. In contrast, the purpose of our study was to develop an in-depth understanding of the experiences Ontario millennials are having in their journey towards investing: what makes them start thinking about it, what actions they take (or don't) and most importantly, why.

A different set of research questions called for a different approach. We conducted 18 90-minute in-person interviews with a targeted sample of millennials – individuals from the GTA and London who had completed their schooling and secured full-time employment. We gathered our sample largely through Facebook, Twitter and the team's personal networks. Participants ranged from 22 to 33 years of age and come from a range of career paths and socio-economic backgrounds (though mostly from solidly middle-class families). All have university degrees; the extent of parental support for that education varied widely but most had taken out student loans. Most lived independent of their parents, and while several were in long-term relationships, none were married or had children:



Research Insights

Our nearly 30 hours of interviews produced insights surrounding thoughts, feelings and behaviours that characterize millennials' early experiences with investing and the events that led up to them. We heard about what consumes their attention and what they ignore, what excites them and what terrifies them, what engages them and what turns them off. While our sample size precludes statistical generalizability, several themes came through with great clarity and consistency. We heard these themes expressed repeatedly in different words and different situations. That much of what we heard reflected key themes in the existing behavioural science literature gives us greater confidence that these themes are not idiosyncratic to the particular people we interviewed, but reflect broader patterns relevant to a broader population.

These themes are captured in the four insights that follow. Below, we share these insights with accompanying evidence of what we heard from participants, as well as behavioural implications.



Insight #1 Many millennials are at a life stage where it is difficult to picture their future selves, as so much in their lives remains uncertain, and investing feels like something that limits their freedom to try on new identities and experiences.

Younger people feel disconnected from their future self, particularly if they feel too many decisions remain for their future self to come into focus, and may find it tougher to plan for the long-term as a result.

"It's hard to see yourself in the future. I've done so many different things that it's hard to predict the future because one thing leads to another."

"When you're 17 you can't see beyond six months. At 22, I'm starting to see three years out. My parents see 15 years out."

"A lot of what I see about investments is for 60-year olds. I need something more immediate – a 35-year old."

Investing and long-term planning are seen as inconsistent with early adulthood, as things that "lock you in" when you want to prioritize taking in new experiences and exploring new possibilities before you settle down.

"That's not for Anna now. That's for Anna later. For now, I want to feel more free."

"Today it feels like we have less responsibility. In my friend group, 30% are still living at home. I think that's why I feel, I'm young; I don't have to do that yet.

"This selfish period of time has lasted longer than I thought it would. I look at my peer group and we're not doing what my parents were doing in their 30s."

This bias towards the present is exacerbated by everyday inertia that makes it tough to take the first step.

"In school I was a procrastinator because the system allowed me to succeed that way. People work well under deadlines. Investing is one of those things that can always be put off. If you were to tell me if you don't start tomorrow you won't have a retirement. I'd do that tomorrow."

"I know it's never too early to start saving, but I'm not doing it!"

"You just keep thinking I'll do it tomorrow."

While putting off investing may feel right in the moment, some older millennials are starting to realize these decisions have consequences that they didn't fully anticipate.

"When I was young I was a stupid kid. I wasn't thinking about saving. Now I wish I'd started investing when I was in my 20s and still had time on my side."

"At 25 I thought I'd come back from London and everything would fall into place. It's taken a lot longer than I thought. Everyone around me is moving on to those next steps. I don't regret the decision though. I'll always have those experiences."

"For a very long time I thought my income would increase so saving money would make sense. I thought only people with money saved money. As soon as I said 'my income will increase' I realized my lifestyle also increases."

BEHAVIOURAL IMPLICATIONS

Changing behaviour requires bridging the distance between one's present and future selves by highlighting the future consequences of current decisions (both positive and negative). "Future selves" that are closer in time (e.g., 35 rather than 65) may be easier to bridge to. Research shows that stimulating concrete as opposed to abstract thinking (e.g. presenting financial scenarios) can help increase confidence and provide a sense of control. It's also important to combat inertia by amplifying the benefits of taking action, minimizing the perceived cost and effort of taking action, and drawing attention to missed opportunities.



Insight #2 Millennials are deeply affected by their perceptions of where their peers are at.

These social comparisons can serve as useful reference points as long as they are relevant and don't feel out of reach.

The varied composition of the Millennial generation means that peer social comparison can be tricky, leaving many in limbo.

"I can't compare myself to my friends who are married."

"My friend Lindsay lives at home for no cost. She can afford to be stupid. I can't."

"What's the average and how do I compare to the average? Maybe you're doing good, or not doing good. Show a scale by age."

Social comparisons can be a useful tool to validate current behaviours and identify potential alternatives.

"It would be interesting to see how other people with my same salary spend their money and invest it. Toronto Life has a neat piece that shows how different types of people prioritize things. It's nice to see what other people did."

"My boyfriend was a huge influence. He has always been very ambitious. He was working three jobs. I felt I had to catch up to be a good partner for him. He inspires me to be better with money."

Social comparisons can be demotivating if people feel they can't catch up or if it seems like no one else around them is succeeding either.

"I'm ashamed about being financially behind other people my age. I feel like I can never catch up."

"It's frustrating to look at people who have it all together."

"A lot of my friends have no savings because anything left from their paycheques goes to OSAP. This is very common."

It can also be difficult for people perceived to be at the top of the social hierarchy because they don't have peers from whom to get support.

"When I talk to my friends about saving they say 'don't even talk to me about that because I have so much debt.' I can't get advice from older friends for this reason."

"I'm the person my friends don't want to talk to about money because I'm doing better than them."

"It's hard when your friends are being reckless with money. I think I'm weak in the face of these temptations so it's good to know I've taken away the temptation with the automatic savings."

BEHAVIOURAL IMPLICATIONS

Millennials use social comparisons to determine how they're doing. Empowering comparisons show people with similar challenges pursuing creative alternatives that produce a desired result. It will also be important to use comparisons to highlight behaviours that produce deferred benefits that, unlike purchasing a home or travelling, aren't visible in the present.



Insight #3 Investing feels overwhelming if there is no clear way to take the first step.

Paralysis over having too many options is exacerbated by industry practices that evoke skepticism and undermine trust.

It's difficult to find an appropriate starting point when you "don't know what you don't know."

"There is information out there but it goes back to taking too much effort. If you made this my full-time job I'd be happy to do the research but there's always something else to do."

"There are so many options – it's the paradox of choice. I find the whole thing overwhelming so I don't like to think about it."

"I'm afraid to ask questions. I don't want to feel stupid."

The challenge of finding a comfortable starting point is exacerbated by skepticism about traditional financial channels and processes.

"Filling out a form online to book an appointment doesn't feel like the right way to find someone you can trust."

"I don't trust the banks as the best option but I don't trust myself to do it alone. I know there are other options out there but I don't know where to find them. A friend who's out for my best interests would be the best. The bank has no incentive to really help me out – just commissions."

"When you talk to professionals about your money there's some skepticism about what they get from it. They get free rein to play with your money but it doesn't impact them. It impacts you."

Sources that aren't trying to sell a product or service are seen as more trustworthy.

"I haven't been comfortable with investing for most of my twenties. Then I came across a [post by a financial blogger]. It was about the magic of compound interest. He showed the simple math of how you get to \$2 million to fund retirement. After seeing this I decided it was worth looking into."

"A knowledgeable friend who's looking out for my best interest would be best."

"I don't know if I'm doing the right things. It would be helpful to have a message saying if you managed it differently, different results would be possible."

Objective, personalized feedback, conveyed in small, manageable steps, can nudge people toward adopting investing as a habit.

"Paying off my student loan was my biggest accomplishment. I drew a thermometer on my bulletin board and I'd colour it in when I paid some off. I never felt so much freedom as the day I paid off that loan. Setting short-term goals helps you get to the longer term goal. It's too far out and motivation is lacking. You need the steps to get there. It also helps visualizing what it will be like when you get there even if it's far."

"You start a habit when you have negative reinforcement to make you try something different. Once you start, it's about having feedback to show you that it's working.

"A message saying I'd missed out would make me look at other options. It's good when they push information like that to you. To ask the question I have to think about how to ask the question."

"It would motivate me to have 'future me' paint a picture of what I've created for her. Also with scenarios. She breaks it down for me what I need to save now as a percentage of my salary for future me to have this great life in the future."

BEHAVIOURAL IMPLICATIONS

The complexity of navigating the investing journey for the first time imposes a heavy cognitive load that overwhelms nearly everyone who doesn't have a trusted guide. We can reduce the cognitive load by orienting the user with objective information targeted to their circumstances and providing opportunities to get started with small commitments.



Insight #4 Experimentation can build confidence in the investing process. In the absence of opportunities to test and learn, those with little or no knowledge of investing fear loss to a degree that is a barrier to investing.

The fear of loss is a substantial barrier to investing. Those to whom investing is foreign feel this fear particularly acutely.

"I've always been terrible at math so I don't understand investing. It's scary to put money out there. I'm afraid I'll lose it."

"I got a loan for school with a plan to invest the money. The money just sat there and I returned it at the end of the year. You just keep thinking I'll do it tomorrow. I had a bit of the education but it was a scary leap. Conceptually, I understand investing from school. There's a big difference between knowing and doing."

With investing knowledge comes clearer expectations about market fluctuations.

"I learned about risk in high school. They had a stock market game where I lost \$4K in one day. That's not for me. Now I put it in low risk mutual funds."

"Investing is very well understood by math. I looked at the math, it agrees with the math and that gives me confidence."

"Investing is a balance between risk and return. People need to be mentally prepared when there is a loss and know not to panic."

Traditional education won't fill this knowledge gap. Millennials need to experience it for themselves to believe it.

"I'd like to take some risk but not in a stupid way. Just a bit of money to see what happens — an amount I could afford to lose."

"It would be great if there was a simulation so you could try it out without losing."

"Test putting money into something to see what happens. Show me how I do. Send me a message telling me how my money could have done if I'd taken a certain action; and then tell me how to do something about it. And then combine it with a future message about how I could act then – but not too far into the future so I won't be able to see it."

BEHAVIOURAL IMPLICATIONS

People fear what they don't know. We can reduce loss aversion by demonstrating how the specific investment decision being contemplated would perform under different market conditions and time periods. It is essential to convey this information in concrete terms that can be easily understood by the user and then be clear about what feedback will be available to gauge success.

The Millennial Investing Journey

Our qualitative research also informed our development of a "journey map" that reflects the experience of a typical millennial non-investor. A journey map helps tell a story through the lens of the user by compiling what a typical user sees, does, thinks and feels as they progress through various phases of an experience. Expressing the user experience in this way helps us better understand where the start and end of the experience are from the user's point of view, and helps us break this experience into distinct emotional and cognitive phases. This exercise helps us locate barriers experienced by users on this journey and identify opportunities for intervention to help users along this journey.

Because our user is a millennial non-investor, our journey starts where many of them are: immersed in everyday life, struggling to define themselves and just trying to make it all work. It progresses through their initial awareness – and rejection – of investing, to early efforts to learn and, finally, to a place of confidence that habits are in place to continue moving in the right direction.





GETTING STARTED: HUMAN-CENTRED SOLUTIONS TO ENGAGE ONTARIO MILLENNIALS IN INVESTING

⊐ upside

From Insights to Design Principles

Design principles are meant to start conversations within and among a variety of stakeholders about how we can develop and refine programs, products, and services in ways that better meet the needs of users – in our case, Ontario millennials.

Because our design principles – which draw from the insights gained from our conversations with millennials, as well as the literature and industry review described above, are meant to be used by a variety of stakeholders in the financial ecosystem, from investment firms, to organizations delivering investor education, to fintech startups, each of whom has expertise in their respective areas, we have deliberately made these design principles open-ended rather than prescriptive. In short, you will not find any ready-made solutions or silver bullets here.

You will, however, find examples illustrating how these design principles could be applied in different contexts. But these examples are illustrative, not prescriptive: firms and organizations will be best placed to develop solutions that apply these principles, provided that they focus on users and place their needs first in the design process.

We believe that the six design principles described below will help stakeholders develop tools to help motivate and enable users to make progress on their journey towards understanding and engaging with investing. While certain principles may be more impactful in certain contexts and channels than others, all should help address barriers in the journey traversed by first-time investors.

Principle #1 Prompt millennials to identify their own unique motivation for investing and validate that motivation in a non-judgmental way.

Behaviour change requires motivation. For millennials to make financial trade-offs between the present and the future, they need to know what's in it for them. Instead of making assumptions about millennials' motivations or the life milestones they have in mind, help individuals identify their own motivation and engage from there. When millennials discover their motivation and can see investing as relevant to them they are more likely to engage.

HOW THIS MAY SHOW UP IN PRACTICE:

Imagine an open-ended goal-setting conversation:

What matters to you? What are some things you're excited about for the future? Everything counts: Travel, family, experiences, career, volunteering, a home, a wedding, kids. Having a good handle on what you want makes it easier to take the steps you need to take to make it happen.

Imagine starting with motivations, and not products, first:



Meet Sarah. Sarah currently works as a bartender, but she's a lawyer at heart. She invests because she wants to go back to school.



Meet Samir. Samir just got his dream job at a startup. He invests so he can start his own business. He's not sure when, but when the time comes he wants to be ready.



Meet Jo. Jo is a marketing assistant. She doesn't know what's next for her, but she's investing so she doesn't miss out when she figures it out.

What would you invest for? Click here to get started.

Principle #2 Meet millennials where they are by providing personalized, achievable steps that make it easy to get started.

Getting started with investing is a barrier from the start for millennials in part because the sheer number of options to assess is overwhelming. While most believe they should be doing something, the absence of a clear starting point - or even a starting point for what to research - triggers choice overload and becomes a substantial barrier. Use available information to propose a starting point that makes sense to the user, narrowing the scope of questions and decisions and combatting choice overload.

HOW THIS MAY SHOW UP IN PRACTICE:

Imagine a different conversation associated with a fresh start:

Congratulations on the new job! It's always exciting to start a new chapter of your career. It's also a great time to start thinking about your financial future. One simple thing you can do is start putting away a small percentage of your salary for your future. You may not know what the future looks like, but regardless, it will probably go better if you've got some type of nest egg. Most people your age start with 5–10% of their after-tax income. 5% would only be \$3.50/day. That would add up to \$xx in five years!

You can always start at the low end and increase your savings over time. We can help with a program that automatically increases the amount by 1% each year.

Imagine guidance that arrives just when it's needed:

Congratulations on paying off your student loan! Most people shift that monthly loan payment into longer-term savings within the first year. How about selecting a date in the future when you think you'll be ready to do that? We can set it up so it automatically starts then:

- 1 month from now
- 3 months from now
- 6 months from now

Don't worry, we'll give you a heads up the month before so you're ready.

Principle #3 Lengthen perspective by making the future consequences of current actions feel more concrete.

Many millennials find the future difficult to picture, in part because they are working through the challenges of emerging adulthood. Draw attention to longer-term considerations with scenarios that motivate millennials to invest by connecting the impact of current decisions to their future consequences.

HOW THIS MAY SHOW UP IN PRACTICE:

Imagine messaging that helps the user understand their future:

Hey. It's your future self again. A few months ago I asked you to start putting away a few bucks a day for our future. Just \$5 a day will grow to well over \$10,000 in five years. Think about all the cool stuff we could do with that. Can we get started now? If you're still not ready, when would be a good time to think about this? Click here to put a time in your calendar.

Imagine showing the cumulative benefit of small habits:

Congratulations on paying off your student loan. That's a huge accomplishment! Now that you've paid off the debt your "past" self saddled you with, how about setting up your "future" self in style? If you put that \$200/mo you're used to paying OSAP into an RRSP, in five years your future self will have almost \$14,000! Plus, your current self will get a tax refund of about \$750 each year to have some fun with.



Principle #4 Curate aspirational social comparisons to promote achievable investing habits.

Millennials are highly influenced by their perceptions of what their peers are doing and the results derived from those actions. But these perceptions can be based on flawed or incomplete information. Data points that are tangible and visible – such as buying a home or travelling – are easier to find than comparisons relating to the less visible activities that contribute to longer-term financial well-being.

Social comparisons that provide meaningful reference points about what could be possible if they chose to engage in these activities can increase the motivation to engage in longterm investing. But the use of social comparisons comes with an important caveat: these comparisons can be motivating only if they feel achievable and relevant to an individual's circumstances: if one feels incapable of measuring up, these comparisons can be discouraging.

HOW THIS MAY SHOW UP IN PRACTICE:

Imagine encouragement that shows how others like you are making it work:

We noticed that you opted out of the feature that your chequing account offers to round up your purchases and invest the difference. The vast majority of our customers find this program a great way to save. In fact, people in your age group saved an average of \$xxx last year from small round-ups that they didn't even miss. Based on your transaction history, you would have \$xxx if you'd stuck with the program. Would you like to re-enroll?

Imagine insights about trade-offs people like you have chosen:

Congratulations on that raise! You've got some exciting choices ahead about what to do with that money. Here are some comparisons of the choices other people your age with similar income have made. Most of them are saving 5% of what they earn. If you took half of that raise you'd get there.

Principle #5
Allow for low risk
experimentation,
reinforcing early
learnings with
feedback that builds
confidence and
motivates continued
progress.

Investing is a lifelong journey comprised of many small steps. Once they get started, millennials crave regular reinforcement that the steps they're taking are having the expected result. Personalized guidance about what the next steps should be can also help. Low-risk opportunities to learn by doing can create feedback loops that build confidence in past decisions while charting a new, but familiar, course.

HOW THIS MAY SHOW UP IN PRACTICE:

Imagine receiving personalized suggestions about how to put money to work:

You've done a great job of socking away \$5,000 in your TFSA. Have you ever wondered if your money could be working harder for you? That money is currently earning an interest rate of only 1%. That means in 5 years it will grow to \$5,255. There are other investments you could buy that could help you grow your money faster.

The TSX Composite Index has grown an average of 5% over each of the past 5 years. Some years it has been up more than that; other years it has dropped. Overall though, your \$5,000 invested in that market would have grown to \$6,381.

Not sure about locking up all of your savings for the longterm? How about starting with half?

Imagine education about the risks and rewards of specific scenarios:

There are a few different things you could do to get the money in your TFSA working harder for you. It depends on what you're comfortable with and when you want to use your money. Here's what the ups and downs of different options would have looked like over the past five years:



Want to see what it looked like over other time periods? Click here.

Want to understand how we got these numbers? Click here.



Principle #6 Inspire trust by putting the user's needs first.

It came through clearly in the interviews that millennials are very focused on getting advice from people who have their best interests in mind. As a result, they're drawn to those who aren't perceived as having anything to sell, such as family and friends, and bloggers and authors. There was particular skepticism about business models where an individual is perceived to be deriving some type of personal benefit from a sale: for example, branch staff were generally perceived to be less objective and transparent than robo-advisors. While the subject of how to inspire trust merits extensive further study, our research highlighted four key ingredients:

- other people I respect have had good experiences with this person/product/service/channel;
- fits me and my goals, not predefined yardsticks based on outmoded assumptions of saving and investing:
- frames information in a way that gives me real-time insight into how I'm doing and what I can do to course correct; and
- is transparent about how your business makes money, what I get for your services, and how your interests are aligned with mine.

HOW THIS COULD SHOW UP IN PRACTICE:

Imagine an objective rating of investing options based on alignment with user needs:

The Trust Score: Objective criteria to help you assess the trustworthiness of the products and services provided by this firm.

Average trust rating of other users

Personalizes service to your needs

 $\star \star \star \star \dot{\star} \dot{\star}$ $\bigstar \bigstar \diamondsuit \diamondsuit \diamondsuit$

Provides useful, actionable insights $\ \star \ \star \ \star \ \star \ \star$

Demonstrates alignment with

Imagine if workplace pension sponsors took a more active role in investor education:

Your pension savings are currently worth \$xx. That's up \$xx from last quarter.

You're currently putting in 2% of your salary (\$xx per month) and we're matching 50% of that. You're eligible for 50% matching for up to 4% of your salary so you're leaving

retirement, but at the rate you're currently saving, that should give you an income of about \$xx per month between ages 65-90. Did you know if you saved just an Click here to see how.

Conclusion

Nudging people to create new habits is no small task. Research indicates that millennials are doing a lot right—from saving regularly to paying off debt—but that there are significant barriers that make it harder for millennials to decide whether investing is right for them and to act on their intentions.

The aim of design principles is to start a conversation about how programs, products and services might be delivered in more human-centred ways that will better engage millennials in investing for their future. They are intended to inspire stakeholders in all parts of the investing ecosystem – from investment firms, to organizations delivering investor education, to fintech startups and others – to test new models, observe how their users respond and continue to learn and adapt.

While we believe the design principles that have emerged from this project offer a starting point that is particularly relevant to engaging millennials in investing, this approach has implications far beyond the millennial cohort. Saving rates of Ontarians have been declining steadily for a generation and the behavioural foundation of our design principles should be equally relevant to promoting investing among other cohorts.

In keeping with the OSC Investor Office's priority of publishing research that provides insights into retail investor knowledge, attitudes and behaviours, this study is intended to stimulate dialogue about how a more human-centred approach might be used to improve the financial well-being of Ontario millennials. Its findings offer evidence to help inform the OSC's policies and programs, and point to potential avenues for further research, including through developing prototypes of and testing initiatives that reflect the design principles outlined in this report.







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1.5 Notices from the Office of the Secretary

1.5.1 Klaas Vantooren

FOR IMMEDIATE RELEASE July 4, 2018

KLAAS VANTOOREN, File No. 2018-29

TORONTO – The Commission issued its Reasons and Decision and an Order pursuant to Subsections 127(1) and 127(10) of the *Securities Act* in the above noted matter.

A copy of the Reasons and Decision and the Order dated July 3, 2018 are available at www.osc.gov.on.ca.

OFFICE OF THE SECRETARY GRACE KNAKOWSKI SECRETARY TO THE COMMISSION

For media inquiries:

media inquiries@osc.gov.on.ca

For investor inquiries:

OSC Contact Centre 416-593-8314 1-877-785-1555 (Toll Free)

1.5.2 Caldwell Investment Management Ltd.

FOR IMMEDIATE RELEASE July 5, 2018

CALDWELL INVESTMENT MANAGEMENT LTD., File No. 2018-36

TORONTO – The Commission issued an Order in the above named matter.

A copy of the Order dated July 5, 2018 is available at www.osc.gov.on.ca.

OFFICE OF THE SECRETARY GRACE KNAKOWSKI SECRETARY TO THE COMMISSION

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media inquiries@osc.gov.on.ca

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1.5.3 Money Gate Mortgage Investment Corporation

FOR IMMEDIATE RELEASE July 6, 2018

MONEY GATE MORTGAGE INVESTMENT CORPORATION, MONEY GATE CORP., MORTEZA KATEBIAN and PAYAM KATEBIAN, File No. 2017-79

TORONTO – The Commission issued an Order in the above named matter.

A copy of the Order dated July 6, 2018 is available at www.osc.gov.on.ca.

OFFICE OF THE SECRETARY
GRACE KNAKOWSKI
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OSC Contact Centre 416-593-8314 1-877-785-1555 (Toll Free)

1.5.4 Martin Bernholtz

FOR IMMEDIATE RELEASE July 6, 2018

MARTIN BERNHOLTZ, File No. 2018-16

TORONTO – The Commission issued an Order in the above named matter.

A copy of the Order dated July 6, 2018 is available at www.osc.gov.on.ca.

OFFICE OF THE SECRETARY
GRACE KNAKOWSKI
SECRETARY TO THE COMMISSION

For media inquiries:

media inquiries@osc.gov.on.ca

For investor inquiries:

OSC Contact Centre 416-593-8314 1-877-785-1555 (Toll Free)

1.5.5 Sino-Forest Corporation et al.

FOR IMMEDIATE RELEASE July 11, 2018

SINO-FOREST CORPORATION,
ALLEN CHAN,
ALBERT IP,
ALFRED C.T. HUNG,
GEORGE HO,
SIMON YEUNG and
DAVID HORSLEY

TORONTO – The Commission issued its Reasons and Decision on Sanctions and Costs and an Order in the above noted matter.

A copy of the Reasons and Decision on Sanctions and Costs and the Order dated July 9, 2018 are available at www.osc.gov.on.ca.

OFFICE OF THE SECRETARY GRACE KNAKOWSKI SECRETARY TO THE COMMISSION

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Chapter 2

Decisions, Orders and Rulings

2.1 Decisions

2.1.1 TD Prime Services LLC

Headnote

U.S. registered broker dealer exempted from dealer registration under paragraph 25(1) of the Act for provision of prime brokerage services – relief limited to trades in Canadian securities for institutional permitted clients – relief is subject to sunset clause.

Applicable Legislative Provisions

Statutes Cited

Securities Act, R.S.O. 1990, c. S.5, as am., ss. 25(1), 74(1).

Instruments Cited

Multilateral Instrument 11-102 Passport System, s. 4.7. National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations, s. 8.5, 8.18, 8.21.

July 6, 2018

IN THE MATTER OF
THE SECURITIES LEGISLATION OF
ONTARIO
(the Jurisdiction)

AND

IN THE MATTER OF THE PROCESS FOR EXEMPTIVE RELIEF APPLICATIONS IN MULTIPLE JURISDICTIONS

AND

IN THE MATTER OF TD PRIME SERVICES LLC (the Filer)

DECISION

Background

The principal regulator in the Jurisdiction has received an application from the Filer (the **Application**) for a decision under the securities legislation of the Jurisdiction (the **Legislation**) exempting the Filer from dealer registration under section 25(1) of the *Securities Act* (Ontario) (the **Act**) in respect of Prime Services (as defined below) relating to securities of Canadian issuers and that are provided in Canada to Institutional Permitted Clients (as defined below) (the **Exemption Sought**).

Under the Process for Exemptive Relief Applications in Multiple Jurisdictions (for a passport application):

- (a) the Ontario Securities Commission (OSC) is the principal regulator for this Application, and
- (b) the Filer has provided notice that section 4.7(1) of Multilateral Instrument 11-102 *Passport System* (**MI 11-102**) is intended to be relied upon in each of the other provinces and territories of Canada in which the Filer relies on the exemption found in section 8.18 [*International dealer*] of National Instrument 31-103 *Registration Requirements, Exemptions and Ongoing Registrant Obligations* (**NI 31-103**) other than the province of Alberta (the **Passport Jurisdictions** and together with the Jurisdiction, the **Jurisdictions**).

Interpretation

Terms defined in National Instrument 14-101 *Definitions* and MI 11-102 have the same meaning if used in this decision, unless otherwise defined.

For the purposes of this decision, the following term has the following meaning:

"Institutional Permitted Client" shall mean a "permitted client" as defined in section 1.1 of NI 31-103, except for: (a) an individual, (b) a person or company acting on behalf of a managed account of an individual, (c) a person or company referred to in paragraph (p) of that definition unless that person or company qualifies as an Institutional Permitted Client under another paragraph of that definition, or (d) a person or company referred to in paragraph (q) of that definition unless that person or company has net assets of at least \$100 million as shown on its most recently prepared financial statements or qualifies as an Institutional Permitted Client under another paragraph of that definition.

Representations

This Decision is based on the following facts represented by the Filer:

- 1. The Filer is a limited liability company formed under the laws of the State of Delaware. The head office of the Filer is located at 31 West 52nd Street, New York, NY 10019. The Filer is a wholly-owned subsidiary of Toronto Dominion Holdings (U.S.A.), Inc. Toronto Dominion Holdings (U.S.A.), Inc. is a wholly-owned subsidiary of TD Group US Holdings LLC. TD Group US Holdings LLC is a wholly-owned subsidiary of The Toronto-Dominion Bank.
- 2. The Filer is registered as a broker-dealer with the United States (**U.S.**) Securities and Exchange Commission (**SEC**) and is a member of the Financial Industry Regulatory Authority (**FINRA**). This registration and membership permits the Filer to provide Prime Services (as defined below) in the U.S.
- 3. The Filer is a member of the New York Stock Exchange (**NYSE**), the Nasdaq Stock Market and certain other securities exchanges in the United States.
- 4. The Filer is engaged in the business of holding and financing customer accounts and clearing and settling transactions. The Filer lends money, extends credit and provides margin to clients. The Filer does not make proprietary investments.
- 5. The Filer relies on section 8.18 [*International dealer*] of NI 31-103 to provide trade execution services in respect of "foreign securities" as defined in that section with Canadian resident "permitted clients" as defined in NI 31-103.
- 6. "Prime Services" provided by the Filer principally consist of the following: (a) settlement, clearing and custody of trades; (b) financing of long inventory; (c) lending and delivering securities on behalf of a client pursuant to a margin agreement to facilitate client short sales; (d) securities borrowing pursuant to a securities lending agreement; and (e) reporting of positions, margin and other balances and activity. For greater clarity, Prime Services do not include execution of trades in securities.
- 7. The Filer provides or wishes to provide Prime Services in the Jurisdictions to Institutional Permitted Clients (the **Prime Services Clients**) in respect of securities of Canadian and non-Canadian issuers.
- 8. In the case of a Prime Services Client that is an investment fund subject to Part 6 of National Instrument 81-102 Investment Funds (NI 81-102), the custodianship requirements in Part 6 of NI 81-102 would only permit the Filer to provide the Prime Services to the investment fund as a sub-custodian of the investment fund in respect of portfolio assets held outside Canada, and the Filer would provide Prime Services to an investment fund in compliance with the securities laws applicable to the investment fund, including Part 6 of NI 81-102 and the custody requirements set out in NI 31-103.
- 9. Prime Services Clients seek Prime Services from the Filer in order to separate the execution of a trade from the clearing, settlement, custody and financing of a trade. This allows the Prime Services Client to use many executing brokers, without maintaining an active, ongoing custody account with each executing broker. It also allows the Prime Services Client to consolidate settlement, clearing, custody and financing of securities in an account with the Filer.
- 10. The Filer's Prime Services Clients directly select their executing brokers. The Filer does not require its Prime Services Clients to use specific executing brokers through which Prime Services Clients must execute trades. Prime Services Clients send trade orders to the executing broker who carries out the trade. The executing broker will be an appropriately registered dealer or a person or company relying on an exemption from dealer registration that permits such executing broker to execute the trade for Prime Services Clients.

- 11. The Filer provides the Prime Services after the execution of the trade, but any commitment to provide financing or to lend or borrow securities in relation to a trade may be made prior to the execution of the trade. The executing broker will communicate the trade details to a Prime Services Client and the Filer or the Filer's clearing agent, as applicable. A Prime Services Client will also communicate the trade details to the Filer. For trades executed on a Canadian marketplace, the Filer will typically need to clear and settle the trades through a participant of the Canadian depository, clearing and settlement hub, CDS Clearing and Depository Services Inc.
- 12. The Filer exchanges money or securities and holds the money or securities in an account for each Prime Services Client. If the Filer is clearing and settling the trade through a clearing agent, the Filer's clearing agent exchanges money or securities and holds the money or securities in an omnibus account for the Filer, which in turn maintains a record of the position held for the Prime Services Client on its books and records.
- 13. On or following settlement, the Filer provides the other Prime Services as set out in paragraph 6.
- 14. The Filer enters into written agreements with all of its Prime Services Clients for the provision of Prime Services.
- 15. On September 2, 2011, in CSA Staff Notice 31-327 *Broker-Dealer Registration in the Exempt Market Dealer Category*, the Canadian Securities Administrators (**CSA**) stated that they had concerns with firms applying for registration in and with firms registered in the category of exempt market dealer (**EMD**) who were carrying on brokerage activities, including trading listed securities. In light of these regulatory concerns, firms applying for registration were instead registered in the restricted dealer category with terms and conditions. The interim restricted dealer registrations were time limited and were intended to allow applicants to engage in limited activities while the CSA reviewed the activities of firms registered in the category of EMD and restricted dealer.
- 16. On February 7, 2013, in CSA Staff Notice 31-333 Follow-up to Broker-Dealer Registration in the Exempt Market Dealer Category, the CSA stated that they would be publishing amendments to NI 31-103 that would prohibit exempt market dealers from trading in a security if the security is listed, quoted or traded on a marketplace and if the trade in the security does not require reliance on a further exemption from the prospectus requirement (the Rule Amendments). The CSA stated that restricted dealers conducting brokerage activities in accordance with the terms and conditions of their registration would have their registration and any related exemptive relief extended to the date the Rule Amendments came into effect.
- 17. The Rule Amendments came into effect on July 11, 2015. Since the implementation of the Rule Amendments, only investment dealers that are dealer members of the Investment Industry Regulatory Organization of Canada (IIROC) or firms relying on an applicable exemption from the dealer registration requirement are permitted to engage in trading in a security if the security is listed, quoted or traded on a marketplace and if the trade in the security does not require reliance on a further exemption from the prospectus requirement in the Jurisdictions.
- 18. The Filer is relying on the "international dealer exemption" under section 8.18 [International dealer] of NI 31-103 in all of the Canadian provinces and territories to provide Prime Services in respect of "foreign securities" as defined in section 8.18 of NI 31-103.
- 19. The Filer is not registered under NI 31-103, is in the business of trading, and, in the absence of the Exemption Sought, cannot provide the full range of Prime Services in the Jurisdictions in respect of securities of Canadian issuers without registration, except as permitted under section 8.5 [Trades through or to a registered dealer], under the exemptions found in paragraphs (a), (b) and (f) of subsection 8.18(2) [International dealer], and under section 8.21 [Specified debt] of NI 31-103.
- 20. The Filer is subject to regulatory capital requirements under the Securities Exchange Act of 1934 (the **1934 Act**), specifically SEC Rule 15c3-1 Net Capital Requirements for Brokers or Dealers (**SEC Rule 15c3-1**) and SEC Rule 17a-5 Reports to be Made by Certain Brokers and Dealers (**SEC Rule 17a-5**).
- 21. SEC Rule 15c3-1 requires that the Filer account for any guarantee of debt of a third party in calculating its excess net capital when a loss is probable and the amount can be reasonably estimated. Accordingly, the Filer will, in the event that it provides a guarantee of any debt of a third party, take a deduction from net capital when both of the preceding conditions exist. The Filer does not guarantee the debt of any third party.
- 22. SEC Rule 15c3-1 is designed to provide protections that are substantially similar to the protections provided by the capital formula requirements and specifically risk adjusted capital to which dealer members of IIROC are subject, and the Filer is in compliance with SEC Rule 15c3-1 and is in compliance in all material respects with SEC Rule 17a-5. If the Filer's net capital declines below the minimum amount required, the Filer is required to notify the SEC and FINRA pursuant to SEC Rule 17a-11 *Notification Provisions for Brokers and Dealers* (SEC Rule 17a-11). The SEC and FINRA have the responsibility to provide oversight over the Filer's compliance with SEC Rule 15c3-1 and SEC Rule 17a-5.

- 23. The Filer is required to prepare and file a financial report, which includes Form X-17a-5 (the **FOCUS Report**) which is the financial and operational report containing a net capital calculation, and a compliance report annually with the SEC and FINRA pursuant to SEC Rule 17a-5(d). The FOCUS Report provides a more comprehensive description of the business activities of the Filer, and more accurately reflects those activities including client lending activity, than would be provided by Form 31-103F1 Calculation of Excess Working Capital (Form 31-103F1). The net capital requirements computed using methods prescribed by SEC Rule 15c3-1 are based on all assets and liabilities on the books and records of a broker-dealer whereas Form 31-103F1 is a calculation of excess working capital, which is a computation based primarily on the current assets and current liabilities on the books and records of the dealer. The Filer is up-to-date in its submissions of annual reports under SEC Rule 17a-5(d), including the FOCUS Report.
- The Filer is subject to regulations of the Board of Governors of the U.S.A. Federal Reserve Board (FRB), the SEC, and FINRA regarding the lending of money, extension of credit and provision of margin to clients (the U.S. Margin Regulations) that provide protections that are substantially similar to the protections provided by the requirements regarding the lending of money, extension of credit and provision of margin to clients to which dealer members of IIROC are subject. In particular, the Filer is subject to the margin requirements imposed by the FRB, including Regulation T, and under applicable SEC rules and under FINRA Rule 4210. The Filer is in compliance in all material respects with applicable U.S. Margin Regulations.
- The Filer holds customer assets in accordance with Rule 15c3-3 of the 1934 Act, as amended (SEC Rule 15c3-3). SEC Rule 15c3-3 requires the Filer to segregate and keep segregated all "fully-paid securities" and "excess margin securities" (as such terms are defined in SEC Rule 15c3-3) of its customers from its proprietary assets. In addition to the segregation of customers' securities, SEC Rule 15c3-3 requires the Filer to deposit an amount of cash or qualified government securities determined in accordance with a reserve formula set forth in SEC Rule 15c3-3 in an account entitled "Special Reserve Account for the Exclusive Benefit of Customers" of the Filer at separate banks and/or custodians. The combination of segregated securities and cash reserve are designed to ensure that the Filer has sufficient assets to cover all net equity claims of its customers and provide protections that are substantially similar to the protections provided by the requirements dealer members of IIROC are subject. If the Filer fails to make an appropriate deposit, the Filer is required to notify the SEC and FINRA pursuant to SEC Rule 15c3-3(i). The Filer is in material compliance with the possession and control requirements of SEC Rule 15c3-3.
- 26. The Filer is a member of the Securities Investors Protection Corporation (**SIPC**) and, subject to the eligibility criteria of SIPC, Prime Services Clients' assets held by the Filer are insured by SIPC against loss due to insolvency.
- 27. The Filer is in compliance in all material respects with U.S. securities laws. The Filer is not in default of securities legislation in any jurisdiction in Canada.
- 28. The Filer submits that the Exemption Sought would not be prejudicial to the public interest because:
 - (a) the Filer is regulated as a broker-dealer under the securities legislation of the U.S., and is subject to the requirements listed in paragraphs 20 to 26;
 - (b) the availability of and access to Prime Services is important to Canadian institutional investors who are active participants in the international marketplace;
 - (c) the Filer will provide Prime Services in the Jurisdictions only to Institutional Permitted Clients;
 - (d) the OSC has entered into a memorandum of understanding with the SEC regarding mutual assistance in the supervision and oversight of regulated entities that operate on a cross-border basis in the U.S. and Canada; and
 - (e) the OSC has entered into a memorandum of understanding with FINRA to provide a formal basis for the exchange of regulatory information and investigative assistance.
- 29. At the request of the Alberta Securities Commission, the Filer will not rely on subsection 4.7(1) of MI 11-102 to passport this decision into Alberta.
- 30. The Filer is a "market participant" as defined under subsection 1(1) of the Act. As a market participant, among other requirements, the Filer is required to comply with the record keeping and provision of information provisions under section 19 of the Act, which include the requirement to keep such books, records and other documents as are necessary for the proper recording of business transactions and financial affairs and the transactions executed on behalf of others and to deliver such records to the OSC if required.

Decision

The principal regulator is satisfied that the decision meets the test set out in the Legislation for the principal regulator to make the decision.

The decision of the principal regulator under the Legislation is that the Exemption Sought is granted so long as the Filer:

- (a) has its head office or principal place of business in the U.S.;
- (b) is registered as a broker-dealer under the securities legislation of the U.S., which permits the Filer to provide the Prime Services in the U.S.:
- (c) is a member of FINRA;
- (d) is a member of SIPC;
- (e) is subject to requirements over regulatory capital, lending of money, extension of credit, provision of margin, financial reporting to the SEC and FINRA, and segregation and custody of assets which provide protections that are substantially similar to the protections provided by the rules to which dealer members of IIROC are subject;
- (f) limits its provision of Prime Services in the Jurisdictions in respect of securities of Canadian issuers to Institutional Permitted Clients:
- (g) does not execute trades in securities of Canadian issuers with or for Prime Services Clients, except as permitted under applicable Canadian securities laws;
- (h) does not require its Prime Services Clients to use specific executing brokers through which Prime Services Clients must execute trades:
- (i) notifies the OSC of any regulatory action initiated after the date of this decision in respect of the Filer, or any predecessors or specified affiliates of the Filer, by completing and filing with the OSC Appendix "A" hereto within ten days of the commencement of any such action; provided that the Filer may also satisfy this condition by filing with the OSC within ten days of the date of this decision a notice making reference to and incorporating by reference the disclosure made by the Filer pursuant to U.S. federal securities laws that is identified in the FINRA BrokerCheck system, and any updates to such disclosure that may be made from time to time, and by providing notification, in a manner reasonably acceptable to the Director, of any filing of a Form BD "Regulatory Action Disclosure Reporting Page";
- submits the financial report and compliance report as described in SEC Rule 17a-5(d) to the OSC on an annual basis, at the same time such reports are filed with the SEC and FINRA;
- (k) submits audited financial statements to the OSC on an annual basis, within 90 days of the Filer's financial year end;
- (I) submits to the OSC immediately a copy of any notice filed under SEC Rule 17a-11 or under SEC Rule 15c3-3(i) with the SEC and FINRA;
- (m) complies with the filing and fee payment requirements applicable to a registrant under OSC Rule 13-502 Fees:
- (n) files in an electronic and searchable format with the OSC such reports as to any or all of its trading activities in Canada as the OSC may, upon notice, require from time to time; and
- (o) pays the increased compliance and case assessment costs of the principal regulator due to the Filer's location outside Ontario, including, as required, the reasonable cost of hiring a third party to perform a compliance review on behalf of the principal regulator.

Decisions, Orders and Rulings

This decision shall expire five years after the date hereof.

This decision may be amended by the OSC from time to time upon prior written notice to the Filer.

"Mark J. Sandler" "Poonam Puri" Commissioner Commissioner

Ontario Securities Commission Ontario Securities Commission

APPENDIX "A"

NOTICE OF REGULATORY ACTION

Name of en Regulator/o Date of sett Details of se Jurisdiction as any finance a) Deserving (b) Defails	rganization lement (yyyy/mm/dd) ettlement lal services regulator, securities or derivate	ives exchange, SRO or similar organization: rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
Regulator/o Date of sett Details of set Jurisdiction as any financ a) De sec org (b) De false	rganization ement (yyyy/mm/dd) ettlement fall services regulator, securities or derivate termined that the firm, or any predecesso curities regulations or any rules of a securianization? termined that the firm, or any predecesso termined that the firm the firm that the firm the fi	rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
Date of sett Details of set Jurisdiction as any finance a) Details set org (b) Details	ement (yyyy/mm/dd) ettlement fall services regulator, securities or derivate termined that the firm, or any predecesso curities regulations or any rules of a securianization? termined that the firm, or any predecesso termined that the firm, or any predecesso termined that the firm, or any predecesso	rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
Details of set Jurisdiction as any finance a) Details set org (b) Details	ettlement ial services regulator, securities or derivat termined that the firm, or any predecesso curities regulations or any rules of a secur janization? termined that the firm, or any predecesso	rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
Jurisdiction as any financ a) De secorg (b) De false	termined that the firm, or any predecesso curities regulations or any rules of a secur	rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
as any financ a) De see org (b) De fals	termined that the firm, or any predecesso curities regulations or any rules of a secur janization? termined that the firm, or any predecesso	rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
a) De see org	termined that the firm, or any predecesso curities regulations or any rules of a secur janization? termined that the firm, or any predecesso	rs or specified affiliates of the firm violated any ities or derivatives exchange, SRO or similar	Yes
(b) De fals	curities regulations or any rules of a secur panization? termined that the firm, or any predecesso	ities or derivatives exchange, SRO or similar	
fals		rs or specified affiliates of the firm made a	+
(-) l	se statement or ornission:	is or specified anniates of the first made a	
	ued a warning or requested an undertakir ecified affiliates of the firm?	ng by the firm, or any predecessors or	
	Suspended or terminated any registration, licensing or membership of the firm, or any predecessors or specified affiliates of the firm?		
	posed terms or conditions on any registrated cessors or specified affiliates of the firm		
	nducted a proceeding or investigation invectified affiliates of the firm?	olving the firm, or any predecessors or	
(g) Issued an order (other than an exemption order) or a sanction to the firm, or any predecessors or specified affiliates of the firm for securities or derivatives-related activity (e.g. cease trade order)?			
yes, provide	he following information for each action:		
Name of en	tity		
Type of acti	on		_
	on		_

In this Appendix, the term "specified affiliate" has the meaning ascribed to that term in Form 33-109F6 to National Instrument 33-109 *Registration Information*.

3.	Is the firm aware of any ongoing investigation of which the firm or any of its specified affiliates is the subject?			
	Yes No			
	If yes, provide the following information for each investigation:			
	Name of entity			
	Reason or purpose of investigation			
	Regulator/organization			
	Date investigation commenced (yyyy/mm/dd)			
	Jurisdiction			
	Name of firm:			
	Name of firm's authorized signing officer or partner			
	Title of firm's authorized signing officer or partner			
	Signature			
	Date (yyyy/mm/dd)			
Witness				
The witness must be a lawyer, notary public or commissioner of oaths.				

This form is to be submitted through the Ontario Securities Commission's Electronic Filing Portal:

https://www.osc.gov.on.ca/filings

Name of witness
Title of witness

Date (yyyy/mm/dd)

Signature

2.2 Orders

2.2.1 Klaas Vantooren - ss. 127(1), 127(10)

FILE NO.: 2018-29

IN THE MATTER OF KLAAS VANTOOREN

Robert P. Hutchison, Commissioner and Chair of the Panel

July 3, 2018

ORDER

Subsections 127(1) and 127(10) of the Securities Act, RSO 1990, c S.5

WHEREAS the Ontario Securities Commission (the **Commission**) held a hearing, in writing, to consider a request by Staff of the Commission (Staff) for an order imposing sanctions against Klaas Vantooren (**Vantooren**) pursuant to subsections 127(1) and 127(10) of the *Securities Act*, RSO 1990, c S.5 (the **Act**);

ON READING the Settlement Agreement and Undertaking between Vantooren and the Alberta Securities Commission dated December 19, 2017 (the **Settlement Agreement**) and on reading the materials filed by Staff, Vantooren not having filed any materials, although properly served:

IT IS ORDERED THAT:

- pursuant to paragraph 2 of subsection 127(1) of the Act, trading in securities or derivatives by Vantooren cease until December 19, 2027, except that this Order does not preclude Vantooren from trading in securities or derivatives through a registrant (who has first been given a copy of the Settlement Agreement, and a copy of this Order), in accounts maintained with that registrant for the benefit of one or more of himself and members of his immediate family, being Vantooren's spouse and dependent children;
- 2. pursuant to paragraph 2.1 of subsection 127(1) of the Act, the acquisition of any securities by Vantooren cease until December 19, 2027, except that this Order does not preclude Vantooren from purchasing securities through a registrant (who has first been given a copy of the Settlement Agreement, and a copy of this Order), in accounts maintained with that registrant for the benefit of one or more of himself and members of his immediate family, being Vantooren's spouse and dependent children:
- pursuant to paragraph 3 of subsection 127(1) of the Act, any exemptions contained in Ontario securities law do not apply to Vantooren until December 19, 2027;

- pursuant to paragraphs 7 and 8.1 of subsection 127(1) of the Act, Vantooren resign any positions that he holds as a director or officer of any issuer or registrant;
- pursuant to paragraphs 8 and 8.2 of subsection 127(1) of the Act, Vantooren is prohibited until December 19, 2027 from becoming or acting as a director or officer of any issuer or registrant; and
- pursuant to paragraph 8.5 of subsection 127(1) of the Act, Vantooren is prohibited until December 19, 2027 from becoming or acting as a registrant or promoter.

"Robert P. Hutchison"

2.2.2 Caldwell Investment Management Ltd. – ss. 127(1) and (2), 127.1

FILE NO.: 2018-36

IN THE MATTER OF CALDWELL INVESTMENT MANAGEMENT LTD.

Robert P. Hutchison, Commissioner and Chair of the Panel

July 5, 2018

ORDER

(Subsections 127(1) and (2) and Section 127.1 of the Securities Act, RSO 1990, c S.5)

WHEREAS on July 3, 2018, the Ontario Securities Commission (**Commission**) held a hearing at the offices of the Commission, located at 20 Queen Street West, 17th Floor, Toronto, Ontario;

ON HEARING the submissions of the representatives for Staff of the Commission (Staff) and for Caldwell Investment Management Ltd. (Caldwell), including that on July 3, 2018 Staff disclosed to Caldwell non-privileged, relevant documents and things in the possession or control of Staff (Staff's Disclosure);

IT IS ORDERED THAT:

- Caldwell shall serve and file a motion, if any, regarding Staff's Disclosure or seeking disclosure of additional documents by no later than October 5, 2018;
- Staff shall file and serve a witness list, and serve a summary of each witnesses' anticipated evidence on Caldwell, and indicate any intention to call any expert witnesses by no later than October 11, 2018; and
- 3. The Second Attendance in this matter is scheduled for October 18, 2018 at 10:00 a.m., or on such other date and time as may be agreed by the parties and set by the Office of the Secretary.

"Robert P. Hutchison"

2.2.3 Primero Mining Corp.

Headnote

National Policy 11-206 Process for Cease to be a Reporting Issuer Applications – The issuer ceased to be a reporting issuer under securities legislation.

Applicable Legislative Provisions

Securities Act, R.S.O. 1990, c. S.5, as am., s. 1(10)(a)(ii).

July 6, 2018

IN THE MATTER OF
THE SECURITIES LEGISLATION OF
ONTARIO
(the Jurisdiction)

AND

IN THE MATTER OF THE PROCESS FOR CEASE TO BE A REPORTING ISSUER APPLICATIONS

AND

IN THE MATTER OF PRIMERO MINING CORP. (the Filer)

ORDER

Background

The principal regulator in the Jurisdiction has received an application from the Filer for an order under the securities legislation of the Jurisdiction of the principal regulator (the Legislation) that the Filer has ceased to be a reporting issuer in all jurisdictions of Canada in which it is a reporting issuer (the Order Sought).

Under the Process for Cease to be a Reporting Issuer Applications (for a passport application):

- (a) the Ontario Securities Commission is the principal regulator for this application; and
- (b) the Filer has provided notice that subsection 4C.5(1) of Multilateral Instrument 11-102 Passport System (MI 11-102) is intended to be relied upon in British Columbia, Alberta, Saskatchewan, Manitoba, Ontario, Québec, New Brunswick, Nova Scotia, Prince Edward Island, Newfoundland, North West Territories, Yukon and Nunavut.

Interpretation

Terms defined in National Instrument 14-101 *Definitions* and MI 11-102 have the same meaning if used in this order, unless otherwise defined.

Representations

This order is based on the following facts represented by the Filer:

- the Filer is not an OTC reporting issuer under Multilateral Instrument 51-105 Issuers Quoted in the U.S. Over-the-Counter Markets;
- the outstanding securities of the Filer, including debt securities, are beneficially owned, directly or indirectly, by fewer than 15 securityholders in each of the jurisdictions of Canada and fewer than 51 securityholders in total worldwide;
- no securities of the Filer, including debt securities, are traded in Canada or another country on a marketplace as defined in National Instrument 21-101 Marketplace Operation or any other facility for bringing together buyers and sellers of securities where trading data is publicly reported;
- the Filer is applying for an order that the Filer has ceased to be a reporting issuer in all of the jurisdictions of Canada in which it is a reporting issuer; and
- 5. the Filer is not in default of securities legislation in any jurisdiction.

Order

The principal regulator is satisfied that the order meets the test set out in the Legislation for the Decision Maker to make the order.

The decision of the principal regulator under the Legislation is that the Order Sought is granted.

"Sonny Randhawa"
Deputy Director, Corporate Finance
Ontario Securities Commission

2.2.4 Aveda Transportation and Energy Services Inc.

Headnote

National Policy 11-206 Process for Cease to be a Reporting Issuer Applications – The issuer ceases to be a reporting issuer under securities legislation.

Applicable Legislative Provisions

Securities Act, R.S.O. 1990, c. S.5, as am., s. 1(10)(a)(ii).

Citation: Re Aveda Transportation and Energy Services Inc., 2018 ABASC 105

July 5, 2018

IN THE MATTER OF
THE SECURITIES LEGISLATION OF
ALBERTA AND ONTARIO
(the Jurisdictions)

AND

IN THE MATTER OF THE PROCESS FOR CEASE TO BE A REPORTING ISSUER APPLICATIONS

AND

IN THE MATTER OF AVEDA TRANSPORTATION AND ENERGY SERVICES INC. (the Filer)

ORDER

Background

The securities regulatory authority or regulator in each of the Jurisdictions (the **Decision Maker**) has received an application from the Filer for an order under the securities legislation of the Jurisdictions (the **Legislation**) that the Filer has ceased to be a reporting issuer in all jurisdictions of Canada in which it is a reporting issuer (the **Order Sought**).

Under the Process for Cease to be a Reporting Issuer Applications (for a dual application):

- (a) the Alberta Securities Commission is the principal regulator for this application;
- (b) the Filer has provided notice that subsection 4C.5(1) of Multilateral Instrument 11-102 Passport System (MI 11-102) is intended to be relied upon in British Columbia and Manitoba; and
- (c) this order is the order of the principal regulator and evidences the decision of the securities regulatory authority or regulator in Ontario.

Interpretation

Terms defined in National Instrument 14-101 *Definitions* or MI 11-102 have the same meaning if used in this order, unless otherwise defined herein.

Representations

This order is based on the following facts represented by the

- the Filer is not an OTC reporting issuer under Multilateral Instrument 51-105 Issuers Quoted in the U.S. Over-the-Counter Markets;
- the outstanding securities of the Filer, including debt securities, are beneficially owned, directly or indirectly, by fewer than 15 securityholders in each of the jurisdictions of Canada and fewer than 51 securityholders in total worldwide;
- no securities of the Filer, including debt securities, are traded in Canada or another country on a marketplace as defined in National Instrument 21-101 Marketplace Operation or any other facility for bringing together buyers and sellers of securities where trading data is publicly reported;
- the Filer is applying for an order that the Filer has ceased to be a reporting issuer in all of the jurisdictions of Canada in which it is a reporting issuer; and
- 5. the Filer is not in default of securities legislation in any jurisdiction.

Order

Each of the Decision Makers is satisfied that the order meets the test set out in the Legislation for the Decision Maker to make the order.

The decision of the Decision Makers under the Legislation is that the Order Sought is granted.

"Tom Graham"
Director
Corporate Finance

2.2.5 Money Gate Mortgage Investment Corporation

File No.: 2017-79

IN THE MATTER OF
MONEY GATE MORTGAGE
INVESTMENT CORPORATION,
MONEY GATE CORP.,
MORTEZA KATEBIAN and
PAYAM KATEBIAN

Timothy Moseley, Vice-Chair and Chair of the Panel

July 6, 2018

ORDER

WHEREAS on July 6, 2018, the Ontario Securities Commission held a hearing at the offices of the Commission, located at 20 Queen Street West, 17th Floor, Toronto, Ontario for the third attendance in this matter:

ON HEARING the submissions of the representatives for Staff of the Commission (**Staff**) and for Money Gate Mortgage Investment Corporation, Money Gate Corp., Morteza Katebian and Payam Katebian (the **Respondents**);

IT IS ORDERED THAT:

- Staff's motion regarding the summary of expected evidence of Payam Katebian shall be heard on August 8, 2018 at 10:00 a.m. and the parties shall adhere to the following timeline for the delivery of motion materials:
 - Staff shall serve and file moving motion materials no later than July 13, 2018, but shall not be required to file initial written submissions;
 - the Respondents shall serve and file responding motion materials, including written submissions, no later than July 23, 2018; and
 - Staff shall serve and file reply materials, including written submissions, by August 3, 2018;
- by no later than October 3, 2018, all parties shall serve every other party with a hearing brief containing copies of the documents, and identifying the other things, that the party intends to produce or enter as evidence at the merits hearing:
- all parties shall provide to the Registrar a copy of an index to the party's hearing brief no later than October 9, 2018;
- the Final Interlocutory Attendance shall be heard on October 16, 2018 at 10:00 a.m.;

- all parties shall provide to the Registrar the electronic documents that the party intends to rely on or enter as evidence at the merits hearing, along with an Index File, no later than November 6, 2018;
- 6. the hearing on the merits shall be heard on November 15, 16, 19, 26, 28, and 29, 2018, December 3, 4, 5, 6, 10, 12, 13, 14, 17, 18, 19, and 20, 2018 and January 7, 9, 10 and 11, 2019, commencing at 10:00 a.m. on each scheduled day, or such other dates and times as provided by the Office of the Secretary and agreed to by the parties.

"Timothy Moseley"

2.2.6 Martin Bernholtz – ss. 127(1), 127.1

FILE NO.: 2018-16

IN THE MATTER OF MARTIN BERNHOLTZ

Mark J. Sandler, Commissioner and Chair of the Panel

July 6, 2018

ORDER

Subsection 127(1) and Section 127.1 of the Securities Act, RSO 1990, c S.5

WHEREAS on July 6, 2018, the Ontario Securities Commission held a hearing at the offices of the Commission, located at 20 Queen Street West, 17th Floor, Toronto, Ontario:

ON HEARING the submissions of the representatives for Staff of the Commission and for Martin Bernholtz:

IT IS ORDERED THAT:

- The Respondent shall file and serve a witness list, and serve a summary of each witness's anticipated evidence on Staff, and indicate any intention to call an expert witness by no later than August 13, 2018;
- Each party shall file a completed copy of the Ehearing Checklist for the Hearing on the Merits by no later than August 31, 2018; and
- The Third Attendance in this matter is scheduled for September 11, 2018 at 9:30 a.m., or on such other date and time as may be agreed by the parties and set by the Office of the Secretary.

"Mark J. Sandler"

2.2.7 Paladin Energy Ltd. - s. 144

Headnote

Application by an issuer for a revocation of a cease trade order issued by the Commission – cease trade order issued because the issuer failed to file certain continuous disclosure materials required by Ontario securities law – defaults subsequently remedied by bringing continuous disclosure filings up-to-date.

Statutes Cited

Securities Act, R.S.O. 1990, c. S.5, as am., s. 144.

IN THE MATTER OF THE SECURITIES ACT, R.S.O. 1990, c. S.5, AS AMENDED (the Act)

AND

IN THE MATTER OF PALADIN ENERGY LTD.

ORDER (Section 144)

WHEREAS the securities of Paladin Energy Ltd. (the Applicant) are subject to a cease trade order made by the Ontario Securities Commission (the Commission) on October 4, 2017 (the Cease Trade Order), directing that trading and acquiring, whether direct or indirect, cease in respect of each security of the Applicant;

AND WHEREAS the Cease Trade Order was made on the basis that the Applicant was in default of certain filing requirements under Ontario securities law as described in the Cease Trade Order;

AND WHEREAS the Applicant has applied to the Commission under section 144 of the Act to revoke the Cease Trade Order;

AND UPON the Applicant representing to the Commission that:

- The Applicant is a company incorporated under the laws of Western Australia on September 24, 1993.
- The Applicant's head office is located at Level 4, 502 Hay Street, Subiaco, Western Australia, 6008.
- The Applicant is an Australian-based global uranium producer and developer with two fully built mines in Africa and a portfolio of development assets in Australia and North America.
- The Applicant is a reporting issuer under the Act and is not a reporting issuer or equivalent in any other jurisdiction in Canada.

- 5. The Applicant's authorized capital consists of an unlimited number of common shares (the Common Shares) of which 1,712,843,812 Common Shares are issued and outstanding. On January 25, 2018 the Applicant issued US\$115M worth of secured notes that mature on January 25, 2023 (the "2023 Secured Notes"). Other than the Common Shares and the 2023 Secured Notes, the Applicant does not have any other securities, including debt securities, outstanding.
- 6. Since June 2016, the Applicant has been a "Designated Foreign Issuer" as such term is defined under National Instrument 71-102 Continuous Disclosure and Other Exemptions Related to Foreign Issuers.
- 7. The Applicant was a dual Australian Stock Exchange (ASX) and Toronto Stock Exchange (TSX) listed company. Throughout 2016 and 2017, the Applicant attempted to restructure large portions of its debt that were coming due in 2017. Due to the Applicant's ongoing financial difficulties, the Common Shares were suspended from trading from the TSX on May 18, 2017. On June 12, 2017, the Applicant requested voluntary suspension in trading of its Common Shares on the ASX. On July 3, 2017, the Applicant's directors appointed KPMG as joint and several administrators of the Applicant under the Corporations Act 2001 (Australia), and on August 10, 2017, the Applicant's Common Shares were delisted from the TSX.
- 8. The Cease Trade Order was issued on October 4, 2017, due to the failure of the Applicant to file its annual information form, audited financial statements, related management's discussion and analysis and officer certifications (the **2017 Annual Filings**) for the year ended June 30, 2017. Under the *Corporations Act 2001* (Aus-tralia), companies in administration are given automatic extensions to file audited financial statements;
- Subsequent to the issuance of the Cease Trade Order, the Applicant also failed to file, within the timeframe stipulated by the applicable legislation, interim financial statements, interim management's discussion and analysis, and certificates required by NI 52-109 for the period ended September 30, 2017 (the Interim Filings).
- 10. On February 2, 2018 the Company announced the effectuation of a deed of company arrangement dated December 8, 2017 and the completion of a restructuring (the **DOCA**). In accordance with the DOCA, 98% of the outstanding Company shares were transferred to creditors and other investors and 2% of the outstanding Paladin common shares were retained by shareholders. On Febru-ary 16, 2018, the Company's common shares were reinstated for trading on the ASX. The Applicant does not plan on applying to have its common shares re-listed for trading on the TSX.

- 11. As of May 29, 2018, there were 29 shareholders (2.05% of all shareholders) domiciled in Canada holding 125,249 Common Shares (0.03% of all Common Shares issued and outstanding).
- Since the issuance of the Cease Trade Order, the Applicant has filed the following on the System of Electronic Document Analysis and Retrieval (SEDAR):
 - (a) the 2017 Annual Filings; and
 - (b) the Australian equivalent of the Interim Filings for the three month period ended September 30, 2017 (a Quarterly Activities Report);
 - (c) the required interim financial statements, MD&A and certificates for the six month period ended December 31, 2017; and
 - (d) numerous other documents and news releases that had been lodged with the ASX since the date of the Cease Trade Order.
- 13. The Applicant held an annual general meeting on March 27, 2018.
- 14. The Applicant has paid all outstanding participation fees, filing fees and late fees owing and has filed all forms associated with such payments in Ontario.
- 15. The Applicant is (i) up-to-date with all of its other continuous disclosure obligations; (ii) not in default of any of its obligations under the Cease Trade Order; and (iii) not in default of any requirements under the Act or the rules and regulations made pursuant thereto.
- 16. The Applicant is not currently considering, nor is it involved in any discussions related to, a reverse take-over, merger, amalgamation or other form of combination or transaction similar to any of the foregoing.
- 17. Since the issuance of the Cease Trade Orders, there have not been any material changes in the business, operations or affairs of the Applicant that have not been disclosed to the public.
- The Applicant's issuer profile on SEDAR, and issuer profile supplement on the System for Electronic Disclosure by Insiders, are current and accurate.
- Upon revocation of the Cease Trade Order, the Applicant will issue a news release announcing the revocation of the Cease Trade Order.

AND UPON considering the Application and the recommendation of the staff of the Commission;

AND UPON the Director being satisfied that it would not be prejudicial to the public interest to revoke the Cease Trade Order;

IT IS ORDERED, pursuant to section 144 of the Act, that the Cease Trade Order is revoked.

DATED at Toronto this 29th day of June, 2018.

"Jo-Anne Matear"
Manager, Corporate Finance
Ontario Securities Commission

2.2.8 Sino-Forest Corporation et al. - ss. 127(1), 127.1

IN THE MATTER OF
SINO-FOREST CORPORATION,
ALLEN CHAN,
ALBERT IP,
ALFRED C.T. HUNG,
GEORGE HO,
SIMON YEUNG and
DAVID HORSLEY

D. Grant Vingoe, Vice-Chair and Chair of the Panel Deborah Leckman, Commissioner Garnet W. Fenn, Commissioner

July 9, 2018

ORDER

(Subsection 127(1) and Section 127.1 of the Securities Act, RSO 1990, c S.5)

WHEREAS on November 20 and 27, 2017, January 18, 2018, and March 26 and 27, 2018, the Ontario Securities Commission held a hearing at the offices of the Commission, located at 20 Queen Street West, 17th Floor, Toronto, Ontario, to consider the sanctions and costs that the Commission should impose on the respondents as a result of the findings in the Commission's Reasons and Decision on the merits, issued on July 13, 2017;

AND WHEREAS On March 14, 2018, the Superior Court of Justice in *Borelli, in his capacity as trustee of the SFC Litigation Trust v. Chan*, ordered Mr. Chan to pay US \$2,627,478,000 (**SFC Litigation Trust Order**);

AND WHEREAS a class action brought by Sino-Forest shareholders before the Superior Court of Justice in The Trustees of the Labourers' Pension Fund of Central and Eastern Canada et al v Sino-Forest Corp et al (Shareholders Class Action) is pending against Mr. Chan;

ON READING the materials filed by, and hearing the submissions of the representatives of the respondents and Staff of the Commission and no one appearing for Sino-Forest Corporation;

IT IS ORDERED THAT:

- Pursuant to paragraph 2 of subsection 127(1) of the Securities Act, RSO 1990, c S.5 (the Act), Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from trading in any securities;
- Pursuant to paragraph 2.1 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from acquir-ing any securities;
- Pursuant to paragraph 3 of subsection 127(1) of the Act, all exemptions contained in Ontario securities

- law shall not apply to Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung permanently;
- 4. Pursuant to paragraphs 7, 8.1 and 8.3 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung shall resign from any positions they hold as a director or officer of any issuer, registrant or investment fund manager;
- Pursuant to paragraphs 8, 8.2 and 8.4 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from becoming or acting as a director or officer of any issuer, registrant or investment fund manager;
- 6. Pursuant to paragraph 8.5 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from becoming or acting as a registrant, an investment fund manager or a promoter;
- 7. Pursuant to paragraph 9 of subsection 127(1) of the Act:
 - a. Mr. Chan shall pay an administrative penalty of \$5,000,000;
 - Mr. Ip shall pay an administrative penalty of \$2.650,000;
 - Mr. Hung shall pay an administrative penalty of \$2,000,000;
 - d. Mr. Ho shall pay an administrative penalty of \$2,000,000; and
 - e. Mr. Yeung shall pay an administrative penalty of \$1,000;
- 8. Pursuant to paragraph 10 of subsection 127(1) of the Act:
 - a. Mr. Chan shall disgorge to the Commission \$60,288,253;
 - b. Mr. Ip shall disgorge to the Commission \$1,859,710;
 - Mr. Hung shall disgorge to the Commission \$1,286,373; and
 - d. Mr. Ho shall disgorge to the Commission \$1,214,883;
- Each of the payments in paragraphs 7 and 8 is designated for allocation or use by the Commission in accordance with subclause 3.4(2)(b)(i) or (ii) of the Act;
- Pursuant to section 127.1 of the Act, the respondents shall pay costs to the Commission of \$5,096,760, as follows:

- a. Mr. Chan shall pay costs to the Commission of \$2,038,704;
- Mr. Ip. shall pay costs to the Commission of \$1,529,028, for which he shall be jointly and severally liable with Mr. Chan;
- c. Mr. Hung shall pay costs to the Commission of \$1,019,352, for which he shall be jointly and severally liable with Mr. Chan and Mr. Ip; and
- d. Mr. Ho shall pay costs to the Commission of \$509,676, for which he shall be jointly and severally liable with Mr. Chan, Mr. Ip and Mr. Hung; and
- 11. Any payments made by Mr. Chan in respect of the SFC Litigation Trust Order or any final order in the Shareholders Class Action shall be credited against the disgorgement order against Mr. Chan in paragraph 8(a).
- "D. Grant Vingoe"
- "Deborah Leckman"
- "Garnet W. Fenn"

2.4 Rulings

2.4.1 NB Alternatives Advisers LLC et al. - ss. 74(1), 144(1)

Headnote

Previous decision revoked and replaced with a new decision – previous application was for relief from the investment fund manager registration requirement and the dealer registration requirement in order to provide up to 10 "senior-level" employees in Ontario employed by a subsidiary of a global investment conglomerate with certain investment opportunities alongside other employees of the conglomerate, globally – this decision increases the limit to 20 "senior-level" employees in Ontario employed by any entity in the conglomerate – the filers are related entities – each of the collective investment vehicles managed by the filers is or will be established outside of Canada – each filer's head office or principal place of business is in the United States or United Kingdom, as applicable, and each filer is appropriately registered in the United States or United Kingdom, as applicable – distribution in Ontario is made to no more than 20 "Qualified Employees" in Ontario – the filers shall not receive any trade-based compensation – participation in an investment opportunity by a "Qualified Employee" is voluntary – relief from the investment fund manager registration requirement granted on conditions analogous to the permitted client exemption in section 4 of Multilateral Instrument 32-102 Registration Exemptions for Non-Resident Investment Fund Managers – relief from the dealer registration requirement granted on conditions analogous to the international dealer exemption in section 8.18 of National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations.

Applicable Legislative Provisions

Statutes Cited

Securities Act, R.S.O. 1990, c. S.5, as am., ss. 25(1), 25(4), 74(1), 144(1).

Instruments Cited

National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations, ss. 8.16, 8.18. Multilateral Instrument 32-102 Registration Exemptions for Non-Resident Investment Fund Managers, ss. 1, 4. National Instrument 45-106 Prospectus Exemptions, ss. 1.1, 2.3.

IN THE MATTER OF THE SECURITIES ACT, R.S.O. 1990, c. S.5, AS AMENDED (the Act)

AND

IN THE MATTER OF

NB ALTERNATIVES ADVISERS LLC (NBAA),

NEUBERGER BERMAN EUROPE LIMITED (NBEL),

NEUBERGER BERMAN INVESTMENT ADVISERS LLC (NBIA),

NEUBERGER BERMAN BD LLC

(NBBD, and together with NBAA, NBEL and NBIA, the Filers)

ORDER AND RULINGS
(Subsections 144(1) and 74(1) of the Act)

Background

On November 11, 2016, the Ontario Securities Commission (the **Commission**) made a ruling pursuant to subsection 74(1) of the Act in *In the Matter of NB Alternatives Advisers LLC et al.* (2016), 39 OSCB 9436 (the **Previous Decision**) to exempt, on certain terms and conditions:

- (a) each of the Filers and NB Alternative Investment Management LLC (**NBAIM**) from the investment fund manager registration requirement in subsection 25(4) of the Act in respect of it acting as an investment fund manager for the NB Funds (as defined below) where all securities of the NB Funds distributed in Ontario are distributed:
 - i. under an exemption from the prospectus requirement to a Permitted Client (as defined below); or
 - ii. under the Accredited Investor Prospectus Exemption (as defined below) to up to 10 qualifying employees employed by NBBD (previously Neuberger Berman LLC); and

(b) NBBD from the dealer registration requirement in subsection 25(1) of the Act in respect of it distributing securities of the NB Collective Investment Vehicles (as defined below) under the Accredited Investor Prospectus Exemption to up to 10 qualifying employees employed by NBBD.

After the Previous Decision was made, the NB Group (as defined below) underwent a reorganization. As part of that reorganization: (a) NBAIM was wound up; (b) all employees in Ontario that were previously employed by NBBD immediately before the reorganization became employees of NBIA; and (c) NBBD ceased to act as an investment fund manager for any NB Fund.

In November 2017, the NB Group acquired Neuberger Berman Breton Hill ULC (NBBH), which is headquartered in Toronto, Ontario.

The Filers have made an application (the **Application**) for exemptive relief that is substantially similar to that provided for in the Previous Decision, but modified so as to allow the Filers to provide up to 20 qualifying employees in Ontario that are employed by any NB Entity (as defined below) with the opportunity to participate in the same Investment Opportunities (as defined below) in which employees outside Ontario are offered the opportunity to participate.

Application

In the Application, the Filers have applied to the Commission for the following:

- (a) a ruling under subsection 74(1) of the Act that each NB Fund Manager (as defined below) is not subject to the investment fund manager registration requirement in subsection 25(4) of the Act (the Investment Fund Manager Relief) in respect of the NB Fund Manager acting as an investment fund manager for an NB Fund where all of the securities of the NB Fund distributed in Ontario have been distributed:
 - i. under an exemption from the prospectus requirement to a Permitted Client; or
 - ii. under the Accredited Investor Prospectus Exemption to up to 20 Qualified Employees (as defined below); and
- (b) a ruling under subsection 74(1) of the Act that NBBD is not subject to the dealer registration requirement in subsection 25(1) of the Act (the **Dealer Relief**) in respect of it distributing securities of any NB Collective Investment Vehicle under the Accredited Investor Prospectus Exemption to up to 20 Qualified Employees in Ontario.

In the Application, the Filers have also applied for an order, under subsection 144(1) of the Act, to revoke the Previous Decision.

Interpretation

Terms defined in National Instrument 14-101 *Definitions* have the same meaning if used in these rulings and order (collectively, these Decisions), unless otherwise defined.

The following terms shall have the following meanings:

Accredited Investor Prospectus Exemption means the exemption from the prospectus requirement set out in section 2.3 [accredited investor] of NI 45-106;

CFTC means the U.S. Commodity Futures Trading Commission;

FCA means the Financial Conduct Authority in the United Kingdom;

FINRA means the Financial Industry Regulatory Authority, Inc. in the USA;

International Adviser Exemption means the exemption from the adviser registration requirement set out in section 8.26 [international adviser] of NI 31-103;

International Dealer Exemption means the exemption from the dealer registration requirement set out in section 8.18 [international dealer] of NI 31-103;

MI 32-102 means Multilateral Instrument 32-102 Registration Exemptions for Non-Resident Investment Fund Managers;

NB Collective Investment Vehicle means: (a) an NB Fund; or (b) a collective investment vehicle that does not meet the definition of an "investment fund" under applicable securities laws and that is advised by an NB Fund Manager;

NB Entity means any person or company in the NB Group;

NB Fund means an investment fund that is managed by an NB Fund Manager;

NB Fund Manager means NBAA, NBEL or NBIA;

NB Group means Neuberger Berman Group LLC and its subsidiaries, which include the Filers;

NFA means the National Futures Association in the USA;

NI 31-103 means National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations;

NI 45-106 means National Instrument 45-106 Prospectus Exemptions;

Notice of Regulatory Action means the form attached as Appendix "B" to these Decisions;

OSC Rule 13-502 means Ontario Securities Commission Rule 13-502 Fees:

Permitted Client has the same meaning ascribed to that term in section 1 [definitions] of MI 32-102;

Permitted Client IFM Exemption means the exemption from the investment fund manager registration requirement set out in section 4 [permitted clients] of MI 32-102;

Submission to Jurisdiction and Appointment of Agent for Service means the form attached as Appendix "A" to these Decisions; and

USA means the United States of America.

Representations

These Decisions are based on the following facts represented by the Filers:

The Filers

- Neuberger Berman Group LLC is a holding company, which through its subsidiaries, including the Filers, provides a
 broad range of global investment solutions (equity, fixed income and alternatives) to institutions and individuals through,
 among other things, customized separately managed accounts and collective investment vehicles (including nonredeemable investment funds).
- 2. Each of the Filers is registered as an "investment adviser" with the SEC.
- None of the Filers is registered under the securities legislation of any jurisdiction of Canada.
- 4. None of the Filers is in default of securities legislation, commodity futures legislation or derivatives legislation of any jurisdiction of Canada.
- 5. Each Filer is in compliance in all material respects with the securities laws, commodity futures laws and derivatives laws of each jurisdiction in which its head office or principal place of business is located.
- 6. Except for NBIA, none of the Filers maintains a physical office in Canada.

NBIA

7. NBIA is a limited liability company formed pursuant to the laws of the State of Delaware. Its head office is located in New York, USA. NBIA is registered with the CTFC as a "commodity pool operator" and a "commodity trading advisor." In these capacities, NBIA is a member of the NFA.

- 8. In Ontario, Québec and Newfoundland and Labrador, NBIA relies on the Permitted Client IFM Exemption. In each Canadian province, NBIA relies on the International Adviser Exemption.
- 9. NBIA currently maintains an office in Toronto, Ontario.

NBAA

- 10. NBAA is a limited liability company formed pursuant to the laws of the State of Delaware. Its head office is located in Dallas, USA. NBAA is registered as a "commodity pool operator" with the CFTC. In this capacity, NBAA is a member of the NFA.
- 11. In Ontario, NBAA relies on the Permitted Client IFM Exemption and the International Adviser Exemption. In Québec and Newfoundland and Labrador, NBAA relies on the Permitted Client IFM Exemption.

NBEL

- 12. NBEL is a company incorporated under the laws of England. Its head office is located in London, England. NBEL is authorised and regulated by the FCA. NBEL is authorized to carry on certain regulated activities in the United Kingdom including the following: (a) advising on investments, (b) arranging (bringing about) deals in investments, (c) arranging safeguarding and administration of assets, (d) dealing in investments as agent, (e) establishing, operating or winding up a regulated collective investment scheme, (f) establishing, operating or winding up an unregulated collective investment scheme, (g) making arrangements with a view to transact in investments, and (h) managing investments.
- 13. NBEL relies on the Permitted Client IFM Exemption in Ontario and Québec.

NBBD

- 14. NBBD is a limited liability company formed pursuant to the laws of the State of Delaware. Its head office is located in New York, USA. NBBD is registered as a "broker-dealer" with the SEC and applicable State regulators in the USA and is a member of FINRA. NBBD is also registered with the CFTC as a "commodity trading advisor" and "introducing broker." In these capacities, NBBD is a member of the NFA.
- 15. In each Canadian province, NBBD relies on the International Dealer Exemption.

NB Collective Investment Vehicles

- Each of the NB Fund Managers acts as the investment fund manager for one or more NB Funds.
- 17. Each NB Collective Investment Vehicle (including the NB Funds) is advised by an NB Fund Manager. NBBD generally acts as the placement agent for all NB Collective Investment Vehicles.
- 18. All of the NB Collective Investment Vehicles are or will be established in a jurisdiction outside of Canada.

Investment Opportunity and Qualified Employees

- 19. The NB Group provides certain eligible employees of NB Entities and their family members the opportunity to invest in NB Collective Investment Vehicles (each an **Investment Opportunity**). For each Investment Opportunity, the offering made to eligible employees is subject to the same terms as those applicable to other investors in the NB Collective Investment Vehicles, except that in an offering to eligible employees, a Filer may waive any management fees or incentive fees, or reduce performance allocations or minimum investment amounts.
- 20. Each Investment Opportunity is or will be offered solely to an employee of an NB Entity that has the job title of Managing Director or Senior Vice President, or that is a director of an NB Collective Investment Vehicle, an equity owner of an NB Entity or parent company of an NB Entity, or an employee of an NB Entity who has otherwise established to the satisfaction of the NB Entity that he or she has sufficient sophistication and assets to participate in the Investment Opportunity (each, a **Qualified Employee**).
- 21. Each Investment Opportunity is made to Qualified Employees globally, subject to the rules and regulations of the corresponding jurisdiction.
- 22. Participation in an Investment Opportunity by a Qualified Employee is voluntary, and Qualified Employees are not induced to participate in an Investment Opportunity by expectation of employment or continued employment.

- 23. To be eligible to invest in an NB Collective Investment Vehicle, a Qualified Employee must qualify as an "accredited investor" as defined in Regulation D under subsection 4(2) of the United States Securities Act of 1933, as amended. In the case of certain NB Collective Investment Vehicles, the Qualified Employee must also qualify as a "qualified purchaser" or "knowledgeable employee" under the United States Investment Company Act of 1940, as amended, or a "qualified client" under the United States Investment Advisers Act of 1940, as amended.
- 24. To be eligible to invest in an NB Collective Investment Vehicle, a Qualified Employee in Ontario must qualify as an "accredited investor" as such term is defined under section 1.1 [definitions] of NI 45-106.
- 25. As a registered broker-dealer and member of FINRA, NBBD will take reasonable steps to ensure that, before it makes a recommendation to or accepts an instruction from a Qualified Employee in Ontario to purchase a security of an NB Collective Investment Vehicle pursuant to an Investment Opportunity, the purchase is suitable for the Qualified Employee.
- 26. NBBD seeks to ensure that no Qualified Employee invests more than 10% of his or her liquid net worth in any single NB Collective Investment Vehicle.
- 27. No trade based fees or commission are charged to any Qualified Employee by any of the Filers, including NBBD, in connection with the Qualified Employee's acquisition of any security of an NB Collective Investment Vehicle.
- Before a Qualified Employee in Ontario acquires a security of an NB Collective Investment Vehicle under an Investment Opportunity, the Qualified Employee will be provided with an investor kit relating to the NB Collective Investment Vehicle. This investor kit will generally include: (a) a welcome letter; (b) the NB Collective Investment Vehicle's prospectus or offering memorandum; (c) subscription agreement; (d) subscription instructions; (e) limited partnership agreement (if applicable); (f) the applicable Filer's privacy policy; and (g) Part 2A of the applicable Filer's Form ADV (which is the disclosure document included by the Filer in its application to register as an "investment adviser" with the SEC). In addition, Qualified Employees may be able to attend information sessions that are generally held in respect of each NB Collective Investment Vehicle at which the terms of the offering and the investment approach and process of the portfolio management team of the NB Collective Investment Vehicle are discussed. Moreover, if a Qualified Employee is not able to attend an information session, the session and any presentation materials may, subject to applicable law, be available to be viewed at any time by the Qualified Employee on the NB Group's internal intranet website.

Why is the relief needed?

- 29. NBIA currently has three employees that are located in Toronto.
- 30. On November 1, 2017, the NB Group acquired NBBH. NBBH is registered under the Act as a portfolio manager, exempt market dealer, and investment fund manager. It is also registered under the Commodity Futures Act (Ontario) as a commodity trading manager. NBBH is an affiliate of the Filers and currently has 16 employees that are located in Toronto.
- 31. Currently, NBIA believes that only one of its employees in Toronto, and NBBH believes that only five of its employees in Toronto, meet the criteria to be Qualified Employees, and are, therefore, eligible to participate in the Investment Opportunities. NBIA and NBBH anticipate that, in the future, all employees in Ontario that meet the criteria to be Qualified Employees will also be invited to participate in the Investment Opportunities, in accordance with the terms of these Decisions.
- 32. The NB Fund Managers have each applied for the Investment Fund Manager Relief to reflect the fact that not all securities of the NB Funds distributed in Ontario were or will be distributed to Permitted Clients. Because not all securities of the NB Funds distributed in Ontario were or will be distributed to Permitted Clients, the NB Fund Managers cannot rely on the Permitted Client IFM Exemption in Ontario.
- 33. NBBD has applied for the Dealer Relief in connection with these distributions. NBBD cannot rely on the exemption set out in section 8.16 [plan administrator] of NI 31-103 because, amongst other things, the securities being issued pursuant to an Investment Opportunity are not being issued pursuant to a "plan of the issuer." Furthermore, because the Qualified Employees do not all qualify as "permitted clients" under NI 31-103, NBBD is also not able to rely on the International Dealer Exemption.

Decisions

In the opinion of the Commission, it would not be prejudicial to the public interest to make the following order. The Commission is also satisfied that to make the following rulings would not be prejudicial to the public interest.

Order

It is ordered by the Commission that the Previous Decision is revoked.

Rulings

It is ruled by the Commission that the Investment Fund Manager Relief is granted to each NB Fund Manager, provided that:

- 1. The NB Fund Manager continues to be registered as an "investment adviser" with the SEC.
- 2. Where NBEL is the NB Fund Manager, it is authorised and regulated by the FCA.
- 3. The NB Fund Manager does not have its head office or principal place of business in any jurisdiction of Canada.
- 4. The NB Fund Manager remains incorporated, formed or created under the laws of a foreign jurisdiction.
- 5. The NB Fund is not a reporting issuer in any jurisdiction of Canada.
- 6. The NB Fund Manager has submitted to the Ontario Securities Commission a completed Submission to Jurisdiction and Appointment of Agent for Service.
- 7. Before acquiring any security of an NB Fund, each Permitted Client or Qualified Employee in Ontario has been notified in writing of all of the following with respect to the NB Fund Manager who acts as an investment fund manager of the NB Fund:
 - (a) the NB Fund Manager is not registered in Ontario to act as an investment fund manager;
 - (b) the foreign jurisdiction in which the head office or principal place of business of the NB Fund Manager is located;
 - (c) all or substantially all of the assets of the NB Fund Manager may be situated outside of Canada;
 - (d) there may be difficulty enforcing legal rights against the NB Fund Manager because of the above; and
 - (e) the name and address of the agent for service of process of the NB Fund Manager in Ontario.
- 8. If the NB Fund Manager has relied on the Investment Fund Manager Relief under this ruling to act as an investment fund manager for the NB Fund during the 12 month period preceding December 1 of a year, it must notify the Commission, by December 1 of that year, of the following:
 - (a) the fact that it relied upon the Investment Fund Manager Relief; and
 - (b) for all NB Funds for which it acts as an investment fund manager, the total assets under management expressed in Canadian dollars, attributable to securities beneficially owned by residents of Ontario as at the most recently completed month.
- 9. The NB Fund Manager files with the Commission, a completed Notice of Regulatory Action within 10 days of the date on which the Filer begins relying on the Investment Fund Manager Relief.
- 10. The NB Fund Manager notifies the Commission, of any change to the information previously submitted in the Notice of Regulatory Action within 10 days of the change.
- 11. The NB Fund Manager complies with the filing and fee payment requirements applicable to an unregistered investment fund manager under OSC Rule 13-502.

It is also ruled by the Commission that the Dealer Relief is granted to NBBD, provided that:

- NBBD continues to be registered as a "broker-dealer" with the SEC and continues to be a member of FINRA.
- 2. NBBD does not receive any trade-based compensation for the distribution.
- 3. Participation in an Investment Opportunity by a Qualified Employee is voluntary, and the Qualified Employee will not be induced to participate in an Investment Opportunity by expectation of employment or continued employment.
- 4. NBBD takes reasonable steps to ensure that, before it makes a recommendation to or accepts an instruction from a Qualified Employee to buy a security of an NB Collective Investment Vehicle pursuant to an Investment Opportunity, the purchase is suitable for the Qualified Employee.
- 5. NBBD has submitted to the Commission a completed Submission to Jurisdiction and Appointment of Agent for Service.
- 6. NBBD has notified each Qualified Employee (to whom the distribution is made) in writing of all of the following:
 - (a) NBBD is not registered in Ontario to make the trade;
 - (b) the foreign jurisdiction in which the head office or principal place of business of NBBD is located;
 - (c) all or substantially all of the assets of NBBD may be situated outside of Canada;
 - (d) there may be difficulty enforcing legal rights against NBBD because of the above; and
 - (e) the name and address of the agent for service of process of NBBD in Ontario.
- 7. NBBD files with the Commission, a completed Notice of Regulatory Action within 10 days of the date on which NBBD begins relying on the Dealer Manager Relief.
- 8. NBBD notifies the Commission, of any change to the information previously submitted in the Notice of Regulatory Action within 10 days of the change.
- 9. If NBBD does not rely on the International Dealer Exemption, NBBD nevertheless complies with the filing and fee payment requirements that would be applicable to an unregistered exempt international firm under OSC Rule 13-502 as if it relied on the International Dealer Exemption.

Dated at Toronto, Ontario, this 6th of July, 2018

"Mark J. Sandler"
Commissioner
Ontario Securities Commission

"Poonam Puri"
Commissioner
Ontario Securities Commission

APPENDIX "A"

SUBMISSION TO JURISDICTION AND APPOINTMENT OF AGENT FOR SERVICE

INTERNATIONAL DEALER OR INTERNATIONAL ADVISER EXEMPTED FROM REGISTRATION UNDER THE COMMODITY FUTURES ACT, ONTARIO

1.	Name of person or company ("International Firm"):
2.	If the International Firm was previously assigned an NRD number as a registered firm or an unregistered exempt international firm, provide the NRD number of the firm:
3.	Jurisdiction of incorporation of the International Firm:
4.	Head office address of the International Firm:
5.	The name, e-mail address, phone number and fax number of the International Firm's individual(s) responsible for the supervisory procedure of the International Firm, its chief compliance officer, or equivalent.
	Name: E-mail address: Phone: Fax:
6.	The International Firm is relying on an exemption order under section 38 or section 80 of the Commodity Futures Act (Ontario) that is similar to the following exemption in National Instrument 31-103 Registration Requirements, Exemptions and Ongoing Registrant Obligations (the "Relief Order"):
	☐ Section 8.18 [international dealer]
	Section 8.26 [international adviser]
	Other [specify]:

- 7. Name of agent for service of process (the "Agent for Service"):
- 8. Address for service of process on the Agent for Service:
- 9. The International Firm designates and appoints the Agent for Service at the address stated above as its agent upon whom may be served a notice, pleading, subpoena, summons or other process in any action, investigation or administrative, criminal, quasi-criminal or other proceeding (a "Proceeding") arising out of or relating to or concerning the International Firm's activities in the local jurisdiction and irrevocably waives any right to raise as a defence in any such proceeding any alleged lack of jurisdiction to bring such Proceeding.
- 10. The International Firm irrevocably and unconditionally submits to the non-exclusive jurisdiction of the judicial, quasi-judicial and administrative tribunals of the local jurisdiction in any Proceeding arising out of or related to or concerning the International Firm's activities in the local jurisdiction.
- 11. Until 6 years after the International Firm ceases to rely on the Relief Order, the International Firm must submit to the regulator
 - a. a new Submission to Jurisdiction and Appointment of Agent for Service in this form no later than the 30th day before the date this Submission to Jurisdiction and Appointment of Agent for Service is terminated;
 - b. an amended Submission to Jurisdiction and Appointment of Agent for Service no later than the 30th day before any change in the name or above address of the Agent for Service;
 - c. a notice detailing a change to any information submitted in this form, other than the name or above address of the Agent for Service, no later than the 30th day after the change.
- 12. This Submission to Jurisdiction and Appointment of Agent for Service is governed by and construed in accordance with the laws of the local jurisdiction.

Decisions, Orders and Rulings	
Dated:	
(Signature of the International Firm or authorized signatory)	
(Name of signatory)	

(Title of signatory)

Decisions,	Orders	and	Rulings
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Acceptance
The undersigned accepts the appointment as Agent for Service of [Insert name of International Firm] under the terms and conditions of the foregoing Submission to Jurisdiction and Appointment of Agent for Service.
Dated:
(Signature of the Agent for Service or authorized signatory)
(Name of signatory)
(Title of signatory)
This form, and notice of a change to any information submitted in this form, is to be submitted through the Ontario Securities Commission's Electronic Filing Portal:
https://www.osc.gov.on.ca/filings

APPENDIX "B"

NOTICE OF REGULATORY ACTION

es	_ No					
yes, provide the following information for each settlement agreement:						
Name	of entity					
Regu	ator/organization					
Date	of settlement (yyyy/mm/dd)					
Detai	s of settlement					
Juriso	iction					
as any	financial services regulator, securities or derivatives	exchange, SRO or similar organization:	Yes			
(a)	Determined that the firm, or any predecessors or securities regulations or any rules of a securities organization?					
(b)	· ·					
(c) Issued a warning or requested an undertaking by the firm, or any predecessors or specified affiliates of the firm?						
(d)	(d) Suspended or terminated any registration, licensing or membership of the firm, or any predecessors or specified affiliates of the firm?					
(e) Imposed terms or conditions on any registration or membership of the firm, or predecessors or specified affiliates of the firm?						
(f) Conducted a proceeding or investigation involving the firm, or any predecessors or specified affiliates of the firm?						
(.,	(g) Issued an order (other than an exemption order) or a sanction to the firm, or any predecessors or specified affiliates of the firm for securities or derivatives-related activity (e.g. cease trade order)?					
(g)						
(g) yes, pr	(e.g. cease trade order)?					
(g) yes, pr	(e.g. cease trade order)? ovide the following information for each action:					

In this Appendix, the term "specified affiliate" has the meaning ascribed to that term in Form 33-109F6 to National Instrument 33-109 *Registration Information*.

Decisions,	Orders	and	Rulings
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3.	Is the firm aware of any ongoing investigation of which the firm or any of its specified affiliates is the subject?
	Yes No
	If yes, provide the following information for each investigation:
	Name of entity
	Reason or purpose of investigation
	Regulator/organization
	Date investigation commenced (yyyy/mm/dd)
	Jurisdiction
	Name of firm:
	Name of firm's authorized signing officer or partner
	Title of firm's authorized signing officer or partner
	Signature
	Date (yyyy/mm/dd)
Witness	3
The witn	ness must be a lawyer, notary public or commissioner of oaths.
Name	e of witness
Title	of witness
Signa	ature

This form is to be submitted through the Ontario Securities Commission's Electronic Filing Portal:

https://www.osc.gov.on.ca/filings

Date (yyyy/mm/dd)



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Chapter 3

Reasons: Decisions, Orders and Rulings

3.1 OSC Decisions

3.1.1 Klaas Vantooren – ss. 127(1), 127(10)

IN THE MATTER OF KLAAS VANTOOREN

REASONS AND DECISION (Subsections 127(1) and 127(10) of the Securities Act, RSO 1990, c S.5)

Citation: Vantooren (Re), 2018 ONSEC 36

Date: July 3, 2018 **File No.:** 2018-29

Hearing: In Writing

Decision: July 3, 2018

Panel: Robert P. Hutchison Commissioner

Appearances: Christina Galbraith For Staff of the Commission

No hearing brief or written submissions were filed by or on behalf of Klaas

Vantooren

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 C. Misrepresentations in Breach of Subsection 92(4.1) of the Alberta Act
- D. Illegal Distributions in Breach of Section 110 of the Alberta Act
- E. Undertakings
- IV. ANALYSIS AND DECISION
 - A. Subsection 127(10) of the Act B. Subsection 127(1) of the Act
 - C. Differences between the Agreed Sanctions and the Proposed Order
- V. CONCLUSION

REASONS AND DECISION

I. INTRODUCTION

[1] Staff of the Ontario Securities Commission (**Staff** or the **Commission**) requests that an order be issued against Klaas Vantooren (the **Respondent**) pursuant to the inter-jurisdictional enforcement provisions in subsection 127(10) of the Act. Subsection 127(10) authorizes the Commission to make orders in the public interest under subsection 127(1) where

July 12, 2018 (2018), 41 OSCB 5603

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Ontario Securities Act, RSO 1990, s S.5 (the Act).

a person or company has agreed with another securities regulatory authority to be made subject to sanctions, conditions, restrictions or requirements.²

- [2] The agreed facts in a settlement agreement with another securities regulatory authority stand as a determination of fact for the purposes of the Commission's considerations under subsection 127(1) of the Act. This principle applies whether or not the settlement has been made the subject of an order by a securities regulatory authority. However, the Commission is not required to make an order that mirrors the sanctions provided for in a settlement agreement. Rather, the Commission's task is to determine whether, based on the agreed facts, the sanctions proposed by Staff would be in the public interest in Ontario.³
- On December 19, 2017, the Respondent and staff of the Alberta Securities Commission (the **ASC**) entered into a Settlement Agreement and Undertaking (the **Settlement Agreement**). In the Settlement Agreement, the Respondent admitted that he breached sections of the Alberta *Securities Act*, RSA 2000, c S-4 (the **Alberta Act**) and agreed to be subject to various sanctions by way of undertaking. The agreed sanctions included ten-year market-access bans and a \$10,000 payment to the ASC.⁴

II. SERVICE AND PARTICIPATION

- [4] Staff brought this proceeding under the expedited procedure provided in Rule 11(3) of the Commission's *Rules of Procedure*.⁵
- [5] The Respondent was served with the Notice of Hearing issued on May 25, 2018, the Statement of Allegations dated May 23, 2018 and Staff's written submissions, hearing brief and brief of authorities.
- [6] Although served, the Respondent did not file a hearing brief or make any written submissions in this proceeding. The Commission may proceed in the absence of a party where that party has been given notice of the hearing. ⁶

III. SETTLEMENT AGREEMENT AND UNDERTAKINGS

A. Background

- [7] The Respondent was a resident of Alberta and was registered under the Alberta Act as a dealing representative for certain exempt market dealer (**EMD**) firms.⁷
- [8] The Respondent was a director and shareholder (through his corporation The Premier Financial Group Inc.) of Alberta corporations Kredo Ranch Ltd. (**Kredo Ranch**), 1740247 Alberta Ltd. (operating as "Summersaults of Bentley" **Summersaults**), and National Flood Strategies Corp. (**NFSC**).⁸

B. Unregistered Trading in Breach of Paragraph 75(1)(a) of the Alberta Act

- [9] As a dealing representative, the Respondent was only registered to sell securities approved for sale by the EMD firms. EMD-approved securities are subject to extensive due diligence and all sales must be reported to the chief compliance officer at the EMD firm.⁹
- [10] From 2012 to 2015, the Respondent raised approximately \$657,000 from at least eight investors by selling securities of Kredo Ranch, Summersaults and NFSC to Alberta residents. The Respondent's activities constituted trading under the Alberta Act. ¹⁰ While all of the investors were the Respondent's clients through EMD firms, none of the securities sold by the Respondent were approved for sale by any of the EMD firms. ¹¹

Act, s 127(10)(5).

³ JV Raleigh Superior Holdings Inc (Re) (2013), 36 OSCB 4639, 2013 ONSEC 18 at para 16; Elliott (Re) (2009), 32 OSCB 6931, 2009 ONSEC 26 at paras 27 and 31.

Vantooren (Re), 2017 ABASC 187 at para 27.

Ontario Securities Commission Rules of Procedure and Forms (2017), 40 OSCB 8988 (the Rules of Procedure).

Statutory Powers Procedure Act. RSO 1990 c S.22. s 7(2): Rules of Procedure. r 21(3).

Vantooren (Re), 2017 ABASC 187 at para 5.

Vantooren (Re), 2017 ABASC 187 at para 6.

⁹ Vantooren (Re), 2017 ABASC 187 at para 7.

Vantooren (Re), 2017 ABASC 187 at para 21.

¹¹ Vantooren (Re), 2017 ABASC 187 at paras 8-14.

C. Misrepresentations in Breach of Subsection 92(4.1) of the Alberta Act

- In or around June 2013, the Respondent informed the Kredo Ranch investors that the project was not feasible and recommended that their Kredo Ranch funds be reinvested in Green Haven Estates Construction & Development Inc. (Green Haven). At least two Kredo Ranch investors agreed to reinvest in Green Haven on representations from the Respondent that all of their original investment in Kredo Ranch would be reinvested and that the Green Haven shares would provide a return of 8 percent.¹²
- These representations were misleading or untrue, as only a portion of the original investment in Kredo Ranch was available for reinvestment in Green Haven and the rate of return on Green Haven shares was 6 percent. The representations made by the Respondent were intended to and did influence investors to purchase securities of Green Haven, and would reasonably be expected to have a significant effect on the market price or value of Green Haven securities.¹³

D. Illegal Distributions in Breach of Section 110 of the Alberta Act

[13] No preliminary prospectus or prospectus was filed with the ASC, nor was a receipt issued, for any of the Kredo Ranch, Summersaults, NFSC or Green Haven securities sold by the Respondent. The Respondent's trades in these securities were considered distributions under the Alberta Act. 14

E. Undertakings

- [14] In paragraph 27 of his Settlement Agreement with the ASC, the Respondent agreed and undertook to
 - a. pay to the ASC the amount of \$10,000 in settlement of all allegations against him; and
 - b. except as specifically outlined below, refrain for a period of 10 years from the date of the Settlement Agreement from
 - i. trading in and purchasing securities or derivatives, except trades that are made through a registrant (who has first been given a copy of the Settlement Agreement) in accounts maintained with that registrant for the benefit of one or more of himself and members of his immediate family, "immediate family" being understood to mean his spouse and dependent children,
 - ii. using any of the exemptions contained in Alberta securities laws,
 - iii. advising in securities or derivatives,
 - iv. becoming or acting as a registrant, investment fund manager or promoter,
 - acting in a management or consultative capacity in connection with activities in the securities market,
 and
 - vi. resign any positions he has as a director or officer, or both, of any issuer, registrant, or investment fund manager, and to refrain from becoming or acting in that capacity. 15

IV. ANALYSIS AND DECISION

- [15] Staff seeks an order pursuant to subsections 127(10) and (1) of the Act imposing trading and market-access bans that substantially mirror those in the Settlement Agreement.
- [16] The issues for this Panel to consider are:
 - a. whether one or more of the circumstances under subsection 127(10) of the Act apply to the Respondent; and, if so,

Vantooren (Re), 2017 ABASC 187 at paras 15-16.

¹³ Vantooren (Re), 2017 ABASC 187 at paras 17-18.

¹⁴ Vantooren (Re), 2017 ABASC 187 at paras 20-21.

¹⁵ Vantooren (Re), 2017 ABASC 187 at para 27.

b. whether the Commission should exercise its public interest jurisdiction to make an order pursuant to subsection 127(1) of the Act.

A. Subsection 127(10) of the Act

- [17] Subsection 127(10) of the Act does not itself empower the Commission to make an order; rather, it provides a basis for an order under subsection 127(1). This provision facilitates the cross-jurisdictional enforcement of decisions by allowing the Commission to issue protective, preventive and prospective orders to ensure that misconduct that has taken place in another jurisdiction will not be repeated in Ontario's capital markets.
- [18] Paragraph 5 of subsection 127(10) provides for inter-jurisdictional enforcement where a person or company has agreed with a securities regulatory authority to be made subject to sanctions, conditions, restrictions or requirements.
- [19] Paragraph 3 of the Settlement Agreement provides as follows:

Solely for securities regulatory purposes in Alberta and elsewhere, and as the basis for the settlement and undertakings referred to in paragraph 27 and for no other use or purpose, Vantooren agrees to the facts and consequences set out in this Agreement.

[20] In the Settlement Agreement, including in paragraph 27, the Respondent agrees and undertakes to be made subject to "sanctions, conditions, restrictions or requirements." The Respondent also agrees that the ASC can enforce the Settlement Agreement in the Alberta court, and that the Settlement Agreement can form the basis for securities-related orders in other jurisdictions in Canada. 16 Although the ASC did not make an order to reflect the terms agreed by the parties in the Settlement Agreement, the agreement itself is sufficient to meet the threshold set out in paragraph 5 of subsection 127(10) of the Act.

B. Subsection 127(1) of the Act

- [21] The threshold having been met under paragraph 5 of subsection 127(10), the Panel must determine what sanctions, if any, should be ordered against the Respondents pursuant to subsection 127(1).
- [22] Subsection 127(1) empowers the Commission to make orders where it is in the public interest to do so. The Commission is not required to make an order similar to that made by the originating jurisdiction. Rather, the Panel must first satisfy itself that an order for sanctions is necessary to protect the public interest in Ontario and then consider what the appropriate sanctions should be.
- [23] Orders made under subsection 127(1) of the Act are "protective and preventive" and are made to restrain future conduct that is likely to be prejudicial to the public interest in fair and efficient capital markets.¹⁷
- [24] The Commission must make its own determination of what is in the public interest. It is also important that the Commission be aware of and responsive to an interconnected, inter-provincial securities industry. The threshold for reciprocity is low. ¹⁸ A low threshold is supported by the principle found in section 2.1 of the Act, which provides that "[t]he integration of capital markets is supported and promoted by the sound and responsible harmonization and co-ordination of securities regulation regimes."
- [25] In determining the nature and scope of sanctions to be ordered, the Commission can consider a number of factors, including the seriousness of the conduct, specific and general deterrence, and any mitigating factors.¹⁹
- [26] The unregistered trading, illegal distributions and misleading statements admitted by the Respondent would have been serious breaches of the Act in Ontario and would have been contrary to the public interest in Ontario. Such breaches could attract similar sanctions in Ontario to what was agreed in the Settlement Agreement. The lengthy trading and market-access bans proposed by Staff will help ensure that the Ontario markets are protected from the Respondent, and that the Respondent and like-minded persons will be deterred from engaging in similar abuses in the future.

July 12, 2018 (2018), 41 OSCB 5606

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¹⁶ Vantooren (Re), 2017 ABASC 187 at paras 30-31.

¹⁷ Committee for Equal Treatment of Asbestos Minority Shareholders v Ontario (Securities Commission), [2001] 2 SCR 132, 2001 SCC 37 at paras 42-43.

¹⁸ JV Raleigh Superior Holdings Inc (Re) (2013), 36 OSCB 4639, 2013 ONSEC 18 at para 21.

Belteco Holdings Inc (Re) (1998), 21 OSCB 7743 at 7746; MCJC Holdings Inc (2002), 25 OSCB 1133 at 1136.

[27] The Settlement Agreement also sets out mitigating factors, including that the Respondent had not previously been sanctioned by the ASC, and there was no evidence that he received a financial benefit as a result of his breaches of Alberta securities laws.²⁰

C. Differences between the Agreed Sanctions and the Proposed Order

- [28] Subsection 127(1) of the Act does not expressly authorize the Commission to prohibit "acting in a management or consultative capacity" or "advising," both of which were included in the Settlement Agreement.²¹ The Alberta Act does not define "acting in a management or consultative capacity."
- [29] The Commission has previously held that many, but not all, of these types of activities will be captured by bans from acting as a director or officer of an issuer or registrant and from acting as a registrant or promoter. Although the sanctions in the Settlement Agreement may be somewhat broader, the proposed order mirrors them to the extent possible under the Act and effectively prohibits the Respondent from engaging in activities relating to the securities market in Ontario like those identified in the Settlement Agreement.²²
- [30] Also, since the proposed order prohibits the Respondent from acting as a director or officer of a registrant, and the Commission has previously confirmed that the term "registrant" includes an "investment fund manager," ²³ prohibiting the Respondent from acting as a director or officer of an investment fund manager is unnecessary.

V. CONCLUSION

- [31] For the reasons provided above, the facts agreed to in the Settlement Agreement support the making of an interjurisdictional order with the following terms:
 - a. pursuant to paragraph 2 of subsection 127(1) of the Act, trading in securities or derivatives by the Respondent cease until December 19, 2027, except that the Order would not preclude the Respondent from trading in securities or derivatives through a registrant (who has first been given a copy of the Settlement Agreement, and a copy of the Order of the Commission in this proceeding), in accounts maintained with that registrant for the benefit of one or more of himself and members of his immediate family, being the Respondent's spouse and dependent children;
 - b. pursuant to paragraph 2.1 of subsection 127(1) of the Act, the acquisition of any securities by the Respondent cease until December 19, 2027, except that the Order would not preclude the Respondent from trading in securities or derivatives through a registrant (who has first been given a copy of the Settlement Agreement, and a copy of the Order of the Commission in this proceeding), in accounts maintained with that registrant for the benefit of one or more of himself and members of his immediate family, being Respondent's spouse and dependent children;
 - c. pursuant to paragraph 3 of subsection 127(1) of the Act, any exemptions contained in Ontario securities law do not apply to the Respondent until December 19, 2027;
 - d. pursuant to paragraphs 7 and 8.1 of subsection 127(1) of the Act, the Respondent resign any positions that he holds as a director or officer of any issuer or registrant;
 - e. pursuant to paragraphs 8 and 8.2 of subsection 127(1) of the Act, the Respondent be prohibited until December 19, 2027 from becoming or acting as a director or officer of any issuer or registrant; and
 - f. pursuant to paragraph 8.5 of subsection 127(1) of the Act, the Respondent be prohibited until December 19, 2027 from becoming or acting as a registrant or promoter.

Dated at Toronto this 3rd day of July, 2018.

"Robert P. Hutchison"

Vantooren (Re), 2017 ABASC 187 at paras 23-24.

²¹ Vantooren (Re), 2017 ABASC 187 at paras 27.2.3 and 27.2.5.

²² *McClure (Re)* (2017), 40 OSCB 8135, 2017 ONSEC 34 at paras 8-10.

²³ Dhanani (Re) (2017), 40 OSCB 4457, 2017 ONSEC 15 at para 14.

3.1.2 Sino-Forest Corporation et al. - ss. 127(1), 127.1

IN THE MATTER OF
SINO-FOREST CORPORATION,
ALLEN CHAN,
ALBERT IP,
ALFRED C.T. HUNG,
GEORGE HO,
SIMON YEUNG and
DAVID HORSLEY

REASONS AND DECISION ON SANCTIONS AND COSTS (Sections 127 and 127.1 of the Securities Act, RSO 1990, c S.5)

Citation: Sino-Forest Corporation (Re), 2018 ONSEC 37

Date: 2018-07-09

Hearing: November 20 and 27, 2017

January 18, 2018 March 26 and 27, 2018

Decision: July 9, 2018

Panel: D. Grant Vingoe Vice Chair and Chair of the Panel

Deborah Leckman Commissioner Garnet W. Fenn Commissioner

Appearances: Hugh Craig For Staff of the Commission

Carlo Rossi

Adam D.H. Chisholm For Allen Chan, Albert Ip, Alfred C.T. Hung,

Jeffrey Levine George Ho and Simon Yeung

Jon Wypych

No one appeared on behalf of Sino-Forest Corporation.

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REASONS AND DECISION

I. INTRODUCTION

- [1] Sino-Forest described itself as a leading commercial forest plantation operator in China. Sino-Forest became a reporting issuer in Ontario in 1995 when it listed its shares on the TSX through a reverse takeover transaction. Between February 2003 and October 2010 Sino-Forest raised approximately US \$3 billion from investors by issuing debt and equity securities. From June 30, 2006 to March 31, 2011, Sino-Forest's share price rose 340% from CA \$5.75 to CA \$25.30.
- [2] On June 2, 2011, the Muddy Waters Report¹ was released alleging Sino-Forest was a "near total fraud" and a Ponzi scheme. The day before the Muddy Waters Report was released, Sino-Forest's share price was CA \$18.21. By June 21, 2011, the share price had declined to CA \$1.99.
- [3] On August 26, 2011, the Commission ordered all trading in Sino-Forest shares to cease.
- [4] On May 9, 2012 the TSX delisted Sino-Forest shares.
- [5] In May 2012, Staff commenced this proceeding against Sino-Forest and the individual respondents Allen Chan, Albert Ip, Alfred Hung, George Ho, Simon Yeung and David Horsley alleging misconduct during the Material Time: June 30, 2006 to January 11, 2012.
- [6] On January 30, 2013, Sino-Forest entered a Plan of Compromise and Reorganization that resulted in Sino-Forest's former bondholders transferring all of its remaining assets into Emerald Plantation Holdings. Emerald assigned a nil value to the BVI standing timber assets, a central portion of Sino-Forest's total reported assets and source of revenues.
- [7] David Horsley, Sino-Forest's former CFO, settled the proceeding brought by Staff of the Commission against him prior to the start of the Merits Hearing.
- [8] The hearing to determine whether the remaining respondents engaged in the misconduct alleged by Staff began on September 2, 2014. The Merits Hearing was exceptionally long. It lasted 188 days and involved over 2000 exhibits. Twenty-two witnesses testified in Toronto, Hong Kong, mainland China and the Dominican Republic, some though video conferencing. Mr. Chan did not testify.
- [9] The Merits Decision was issued on July 13, 2017.² The Merits Panel found that during the Material Time the respondents perpetrated one of the largest corporate frauds in Canadian history. With deliberate planning and foresight, the respondents constructed an elaborate and complex organizational structure that misled investors and resulted in the cumulative loss of CA \$6 billion in equity market capitalization, separate and apart from losses affecting Sino-Forest's outstanding debt.
- [10] We must determine the appropriate sanctions and costs order given the Merits Panel's findings.
- [11] Staff seek an order imposing prohibitions, administrative penalties, disgorgement and costs on Allen Chan, Albert Ip, Alfred Hung and George Ho. Staff seek an order imposing prohibitions and an administrative penalty on Simon Yeung, but do not seek disgorgement and costs. Staff do not seek any sanctions against or costs from Sino-Forest.
- [12] The respondents and Staff agree on the prohibitions to be ordered, but disagree on the appropriate administrative penalties and orders for disgorgement.
- [13] The respondents and Staff also agree on the appropriate amount of costs to be ordered.

II. THE INDIVIDUAL RESPONDENTS

[14] Allen Chan was a co-founder of Sino-Forest in 1992 and Chairman of the Board and CEO during the Material Time until his resignation on August 28, 2011. Mr. Chan was born, educated and resided in Hong Kong and had extensive relationships at both the local and central levels of the Chinese government. Mr. Chan was very involved in day-to-day operations. For example, he approved every purchase contract and signed every sales contract in the BVI Model, in which Sino-Forest used subsidiaries incorporated in the British Virgin Islands. Mr. Chan was the ultimate decision maker and compensating control; he was regarded as a 'visionary', deciding Sino-Forest's direction, strategy and goals. No significant decisions were made without Mr. Chan's knowledge and approval.

Unless defined in these Reasons and Decision, initially capitalized terms used in these Reasons and Decision have the meanings assigned to them in the Merits Decision.

² Sino-Forest Corporation (Re), 2017 ONSEC 27, 40 OSCB 6291.

- [15] Albert Ip was the Senior Vice President, Development and Operations North-East and South-West China and reported directly to Mr. Chan. Mr. Ip was in charge of operations for 48 subsidiaries and supervised over 1000 employees with operations distributed over nine provinces across Mainland China. Within the BVI Model, Mr. Ip was responsible for standing timber purchases. He worked at Sino-Forest from 1997 until March 30, 2012. Mr. Ip obtained an engineering degree from the University of Ottawa in 1984.
- Alfred Hung was Vice-President Corporate Planning for Sino-Forest for much of the Material Time, joined Sino-Forest in 1999, and reported to Mr. Chan. Within the BVI Model, he oversaw the drafting of purchase and sales contracts and the netting of accounts receivable and accounts payable. His central role was critical to the Deceitful Documentation Process. Mr. Hung was a member of the Disclosure Committee. He received a Masters of Finance, an MBA, and a Financial Risk Manager designation. Mr. Hung lost his professional designation as a Chartered Financial Analyst as a result of his breaches of the Securities Act, RSO 1990, c S.5 (the Act).
- [17] George Ho joined Sino-Forest in 2007 and was Vice-President, Finance for Sino-Forest and CFO and Vice-President Finance of Sino-Panel, the holding company for the BVI Model. He had ultimate oversight over accounting personnel at Sino-Panel and reported directly to Mr. Chan. He obtained a Bachelor of Commerce degree in accounting from Simon Fraser University and worked at business and accounting firms in Canada and Hong Kong prior to joining Sino-Forest.
- [18] Simon Yeung was Vice-President, Operations of Sino-Panel, having joined Sino-Forest in 2002, and reported to Mr. Ip. He was described as a "first line trouble shooter to deal with operational issues." Mr. Yeung obtained a degree in economics and a mechanical engineering diploma.

III. THE MERITS DECISION

- [19] The Merits Panel found that:
 - a. Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho committed fraud through their participation in elements of the Standing Timber Fraud, which resulted in the overstatement of Sino-Forest's assets and revenue.
 - b. Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho authorized, permitted and/or acquiesced in Sino-Forest making disclosures which were misleading in a material respect regarding Sino-Forest's assets and revenue, the effects of the fraud on reported revenue, and Sino-Forest's internal controls.
 - c. Mr. Chan committed fraud in connection with the Greenheart Transactions, by concealing his interest in Greenheart when it was purchased by Sino-Forest.
 - d. Mr. Chan authorized, permitted and acquiesced in Sino-Forest making disclosures that were misleading in a material respect regarding his interest in Greenheart.
 - e. Mr. Chan, Mr. Ip, Mr. Ho, Mr. Hung and Mr. Yeung misled Staff during the investigation.
- [20] Given the length of the Merits Decision, we summarize below the Merits Panel's findings in more detail.

A. The Standing Timber Fraud

- [21] The Merits Panel found that the Standing Timber Fraud was an elaborate scheme to defraud investors, and that Mr. Chan, Mr. Ip, Mr. Ho and Mr. Hung knew their conduct was deceitful and dishonest and put investors' pecuniary interests at risk.
- [22] There were three elements necessary to perpetrate the Standing Timber Fraud: undisclosed control of purportedly independent third parties; the deceitful documentation process; and internal control weaknesses.
- Mr. Chan engaged in all three elements of the Standing Timber Fraud during the Material Time, which ultimately caused the assets and revenue derived by the purchase and sale of standing timber to be fraudulently overstated and put the pecuniary interests of investors at risk. Not only was Mr. Chan intimately involved in virtually every aspect of the Standing Timber Fraud during the Material Time, as CEO, he was regarded as Sino-Forest's 'visionary', setting the 'tone at the top', and determining Sino-Forest's long term strategy. Mr. Chan engaged in deceitful and dishonest conduct related to Sino-Forest's standing timber assets and revenue that he knew constituted fraud, contrary to subsection 126.1(b) of the Act, and contrary to the public interest.
- [24] Mr. Ip was also found to be intimately involved in virtually every aspect of the Standing Timber Fraud during the Material Time. He knowingly deceived investors through his involvement in Sino-Forest's undisclosed control of companies and

in the Deceitful Documentation Process. These two elements independently harmed investors by putting their pecuniary interests at risk. Mr. Ip's oversight of the execution of all Four Frauds – four examples of the Standing Timber Fraud considered by the Merits Panel – demonstrates the oversight he had over Sino-Forest's fraudulent operations. Mr. Ip directed employees of the Sino-Panel Group in the fraudulent recording of transactions in the Four Frauds that led to Sino-Forest's overstatement of assets and revenue during the Material Time. Mr. Ip engaged in deceitful and dishonest conduct related to Sino-Forest's standing timber assets and revenue that he knew constituted fraud, contrary to subsection 126.1(b) of the Act, and contrary to the public interest.

- [25] Mr. Hung was the central figure in, and controlled, the Deceitful Documentation Process which put investors' pecuniary interests at risk. He knew his role in the internal control weakness resulting from the concentration of duties was a key element of the Standing Timber Fraud, and went along with Mr. Chan's failure to remediate this internal control weakness. Mr. Hung engaged in deceitful and dishonest conduct related to Sino-Forest's standing timber assets and revenue that he knew constituted fraud, contrary to subsection 126.1(b) of the Act, and contrary to the public interest.
- Mr. Ho knowingly deceived investors through his involvement in Sino-Forest's undisclosed control of companies with which it transacted business. This element of the Standing Timber Fraud, on its own, put the pecuniary interests of investors at risk. Although Mr. Ho was not an architect of the Deceitful Documentation Process in the way Mr. Chan, Mr. Ip and Mr. Hung were, his involvement in three of the Four Frauds demonstrates he nonetheless played a significant role in the Standing Timber Fraud. Mr. Ho engaged in deceitful and dishonest conduct related to Sino-Forest's standing timber assets and revenue that he knew constituted fraud, contrary to subsection 126.1(b) of the Act, and contrary to the public interest.

1. Undisclosed Control of or Influence Over Related Companies

- The Merits Panel found that Sino-Forest controlled, or had significant influence over, customers and suppliers that were purported to be arms' length. None of these relationships were disclosed to investors. Sino-Forest controlled Yuda Wood, its largest supplier between 2007 and 2010, with approximately US \$600 million in transactions, or more than 20% of all BVI transactions during that time period. Sino-Forest controlled Kun'an, Sino-Forest's largest supplier in 2009, with US \$264 million in purchases, or 29% of total BVI purchases in that year. Also found to be controlled by Sino-Forest were Taiyuan and Dongkou. Juncheng, Shunxuan, Yuangao and Meishan were companies over which Sino-Forest exerted significant influence and were related parties.
- [28] This complex web of related and controlled companies was required in order to perpetrate the Standing Timber Fraud. With no independent verification of purchases and sales, the true economic substance of transactions between Sino-Forest and these companies was called into question. Similarly, the existence and value of assets and revenues recorded in the financial statements was called into question.
- [29] Through the resulting misleading disclosure, Sino-Forest deceived investors about the accuracy and reliability of its financial statements. Investors could not make informed decisions to buy, sell or hold Sino-Forest securities. Investors relied on the completeness and accuracy of Sino-Forest's statements, and were misled.
- [30] Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho deliberately hid information from Sino-Forest's Audit Committee, Board of Directors and auditors about the nature of Sino-Forest's relationships with these companies. As Chairman and CEO, Mr. Chan was involved in, and ultimately responsible for, the company's disclosure. He knew the importance of providing complete and accurate disclosure to investors, yet he intentionally hid key information concerning undisclosed control. He knew the disclosure was deceitful and put the pecuniary interests of investors at risk.
- Mr. Ip was responsible for all purchases in the BVI Model and oversaw key elements of the business and transactions of companies that were controlled by, or related to, Sino-Forest. Examples of his wide-ranging oversight include his involvement in the supposedly independent audit confirmation process, his oversight of the changing shareholder structure of Yuda Wood's parent company, HK Sonic Jita, and his oversight of bank accounts of many of these controlled or related companies. He understood these relationships were critical to the success of the Standing Timber Fraud. As a senior officer, Mr. Ip certified that the financial statement disclosure was accurate when he knew it was not, and knowingly put the pecuniary interests of investors at risk.
- [32] Mr. Hung was involved in and knew of Sino-Forest's role in the creation of Audit Confirmation Letters, which he knew should have been independent but were not. The purpose of these Audit Confirmation Letters was to provide independent confirmation from Sino-Forest's suppliers and customers to the auditor of their transactions with Sino-Forest.
- [33] Mr. Ho was involved in Sino-Forest's control over related companies. Mr. Ho's approval was required to apply Yuda Wood's corporate chops and make payments from its bank accounts. He was also involved in the supposedly independent audit confirmation process. Mr. Ho knew these companies were not independent of Sino-Forest. He was CFO of Sino-Panel and had ultimate oversight of accounting for the Sino-Panel subsidiaries. He has an accounting

background and knew related party transactions would call into question the assets and revenue of Sino-Forest. He sat on Sino-Forest's Disclosure Committee, whose mandate was to assist senior officers in fulfilling their responsibility for oversight of the completeness, accuracy and timeliness of Sino-Forest's disclosures. He certified Sino-Forest's disclosure was accurate when he knew it was not and he took no steps to correct the inaccurate disclosure. The Panel found that Mr. Ho knew concealing this critical information about Sino-Forest's control and related party relationships put investors' pecuniary interests at risk.

2. Deceitful Documentation Process

- [34] The Merits Panel found that the Deceitful Documentation Process was an elaborate scheme involving purchase contracts, Forestry Bureau Confirmations, Survey Reports, sales contracts, set-off documents and audit confirmation letters.
- [35] Mr. Chan, Mr. Ip and Mr. Hung were the key architects of the Deceitful Documentation Process, which put investors' pecuniary interests at risk.
- [36] Mr. Chan was deeply involved and actively participated in the Deceitful Documentation Process. As the "ultimate and compensating control" over transactions and the signatory on all sales contracts in the BVI Model, Mr. Chan's frontline role was not merely ceremonial. He knew key documentation was missing from purchase contracts and knew the process descriptions relied on by E&Y did not accurately reflect the documentation process. Mr. Chan deliberately hid from the auditors what actually occurred.
- [37] Mr. Chan instructed Mr. Hung to pay suppliers before written contracts were prepared. He also instructed that plantation locations be kept secret in documentation, such that the documentation was insufficient to identify plantation locations. Mr. Chan signed contracts in the quarter following when they were recorded. Notwithstanding this, he certified that the financial disclosure was accurate and complete.
- [38] Mr. Chan knew Sino-Forest's BVI entities could not obtain Plantation Rights Certificates (**PRCs**) and was not even applying for them; he nonetheless authorized the misleading public disclosure that Sino-Forest was applying for PRCs. Mr. Chan failed to disclose the crucial fact that, because BVI entities could not obtain PRCs, Sino-Forest was never the legal and registered owner of the standing timber in the BVI Model. Mr. Chan misled the Board of Directors, the Audit Committee and E&Y about critical information which led to Sino-Forest's inaccurate disclosure, putting investors' pecuniary interests at risk.
- [39] Mr. Ip was intimately involved in the Deceitful Documentation Process through his role in overseeing all purchases in the BVI Model. He approved all purchases and by Q2 2010 was signing all purchase contracts. He was responsible for the Sino-Panel Resource Department, which sourced the BVI standing timber. Like Mr. Chan, Mr. Ip knew BVIs could not obtain PRCs and Sino-Forest was not even applying for them; nevertheless he certified the misleading disclosure to the contrary. Mr. Ip knew the BVI standing timber could not be located. Mr. Ip knew the BVI Model assets and revenue recorded in the financial statements could not be relied upon, which put investors' pecuniary interests at risk.
- [40] Mr. Hung was the central figure in, and controlled, the Deceitful Documentation Process. He certified that Sino-Forest disclosure contained no untrue statement of material facts and did not omit facts necessary to make them not misleading. Mr. Hung knew these financial statements were misleading. Mr. Hung directed the settlement of receivables and payables prior to the existence of contracts. He directed the preparation and backdating of purchase and sales documentation in batches in the quarter following their recognition in financial statements. He was a member of the Disclosure Committee, but took no steps to correct the inaccurate disclosure. Mr. Hung had an extensive educational background in finance and was aware of the consequences of inaccurate disclosure on the pecuniary interests of investors.
- [41] The purchase documentation was fundamentally flawed. Sino-Forest employed the Deceitful Documentation Process whereby Sino-Forest drafted and executed purchase contracts and Forestry Bureau Confirmations in batches in the quarter after they were dated and the assets were recorded. The Merits Panel found that the respondents' convoluted description of the purchase process, based on handshakes, phone calls and sticky notes involving billions of renminbi, was simply unbelievable.
- [42] There is no evidence that ownership of standing timber was ever transferred to Sino-Forest in the BVI Model. Sino-Forest recorded the asset value of its BVI standing timber in its financial statements at US \$1.088 billion in 2007, US \$1.479 billion in 2008, US \$1.901 billion in 2009 and US \$2.475 billion in 2010. The Merits Panel found that the purchase documentation did not establish proof of ownership and did not identify the location of this standing timber such that its existence could be readily and independently verified. The purchase documentation process was deceitful.

- [43] Similarly, the sales documentation process was fundamentally flawed. Sino-Forest employees employed a deceitful documentation process whereby Sino-Forest drafted and executed sales contracts in batches in the quarter after they were dated and recognized in the financial statements.
- [44] The flawed sales documentation process resulted in Sino-Forest recognizing revenue in the BVI Model in a manner that was deceitful. Sino-Forest recorded revenue from the sale of BVI standing timber of US \$501 million in 2007, US \$644 million in 2008, US \$882 million in 2009 and US \$1.326 billion in 2010. The Merits Panel found the revenue disclosure in the financial statements was inaccurate, did not represent what actually occurred and was therefore deceitful.
- [45] Because BVI subsidiaries could not have bank accounts in Mainland China, Sino-Forest employed a complex set-off process whereby Sino-Forest customers were directed to make payments to Sino-Forest suppliers rather than to Sino-Forest directly. However the process apparently involved layers of third, fourth and fifth customers and suppliers, referred to as a "daisy chain of cash". In effect, Sino-Forest had no way of knowing if accounts payable and receivable were settled, and taxes paid, assuming they were settled at all. In fact, while Sino-Forest had a 100% collection record in the BVI Model prior to the Muddy Waters Report, subsequently, many customers simply deregistered and disappeared, leaving Sino-Forest with US \$887.4 million in uncollectible accounts receivable. No disclosure of the actual set-off process was included in the financial statements, which made the statements incomplete, inaccurate and deceitful.
- Sino-Forest used the Deceitful Documentation Process (purchases, sales and set-offs) to obscure the truth about its ownership of standing timber and standing timber revenue recognition in the BVI Model. This Process deceived investors about the assets Sino-Forest purportedly owned and the revenue recognized from the sale of standing timber. Sino-Forest stated it had proof of ownership when it did not. Sino-Forest created supposedly independent Forestry Bureau Confirmations, which were not proof of legal ownership, and the standing timber could not be located. Sino-Forest misstated its revenue recognition resulting from the sales of standing timber in its public disclosure. The Set-Off Process was a means by which Sino-Forest deceived its auditors and investors about the volume and value of transactions in the BVI Model.
- [47] The Deceitful Documentation Process called into question the assets and revenue Sino-Forest recorded in the BVI Model during the Material Time, significantly putting the pecuniary interests of investors at risk. Approximately 70% of the total timber holdings by hectare and approximately 70% of the revenue the company recognized between 2007 and 2010 could not be verified. In the six years that passed between the Muddy Waters Report and the end of the Merits Hearing there was no evidence that demonstrated the ownership or existence of the BVI assets that had been valued at CA \$2.9 billion on Sino-Forest's 2010 financial statements. The complexity, scale and duration of the fraud are simply stunning.

3. Undisclosed Internal Control Weaknesses

- [48] The Merits Panel found that the concentration of duties in Mr. Hung was an essential element of the Standing Timber Fraud. Mr. Hung's role encompassed recording BVI standing timber purchases and sales, reporting the information to Sino-Forest's accounting department, providing all supporting documentation and settling all accounts receivable and payable in the BVI Model.
- [49] The Merits Panel found that Mr. Chan could have easily remediated this internal control weakness, but did not, because it facilitated the continuation of the Deceitful Documentation Process. He misled the Board when he claimed remediating this concentration of control would jeopardize relationships with customers and suppliers because Mr. Hung had no relationships with them. Mr. Chan dishonestly concealed the lack of segregation of duties in Sino-Forest financial statement disclosure. Mr. Chan's motivation in perpetuating the lack of segregation of duties was to maintain the Standing Timber Fraud. Mr. Hung knew the significance of this internal control weakness and went along with Mr. Chan's failure to remediate it.

4. Four Examples of The Standing Timber Fraud – The "Four Frauds"

- [50] The Merits Panel found that the respondents collectively engaged in fraud in respect of four sets of transactions the Four Frauds that were used by Staff to illustrate the Standing Timber Fraud: the Dacheng Transactions, the 450 Transactions, the Gengma #1 Transactions and the Gengma #2 Transactions.
- The Dacheng Transactions provide an example of Mr. Ip and Mr. Ho's involvement in the perpetration of the Standing Timber Fraud. In the Dacheng Transactions Sino-Forest recorded the sale of the same assets in the BVI and WFOE Models. The BVI purchase was fictitious and inflated the assets on Sino-Forest's financial statements for 2008 by approximately US \$30 million. The sale of these duplicate assets through the BVI Model was likewise fictitious and resulted in the overstatement of Sino-Forest's revenue in 2009 by approximately US \$48 million. This overstatement of assets and revenue put the pecuniary interests of investors at risk.

- [52] The 450 Transactions provide an example of Mr. Chan, Mr. Ip and Mr. Ho's involvement in the Standing Timber Fraud. The purchase and sales contracts in the 450 Transactions, which were purportedly executed in the same quarter, were reverse-engineered with the full knowledge and support of Mr. Chan, Mr. Ip and Mr. Ho. Documentation to support these transactions was created to deceive Sino-Forest's CFO and auditors. The sales contracts had no economic substance and resulted in Sino-Forest's overstatement of revenue by approximately US \$30 million in 2009. This revenue was found not to exist.
- [53] The Gengma #1 Transactions provide an example of Mr. Chan and Mr. Ip's involvement in the perpetration of the Standing Timber Fraud. Sino-Forest created fictitious purchase contracts in the BVI Model in order to inflate the value of forest assets on its financial statements in 2007, 2008 and 2009. The actual purchase of the plantation was in the WFOE Model. Sino-Forest created fictitious sales contracts that inflated its revenue by US \$231 million in 2010. These assets were never sold by Sino-Forest, thereby overstating revenue by the full amount of US \$231 million.
- [54] The Gengma #2 Transactions provide an example of Mr. Chan, Mr. Ip and Mr. Ho's involvement in the perpetration of the Standing Timber Fraud. Sino-Forest created fictitious purchase contracts that inflated the value of assets on Sino-Forest's financial statements in 2007 and 2008, and created fictitious sales contracts that misstated revenue on its financial statements in 2008 and 2009 by approximately US \$49 million.

B. Materially Misleading Statements

- [55] The Merits Panel found that Sino-Forest made statements in its Impugned Disclosure Documents issued during the Material Time that were misleading in a material respect. The materially misleading statements relate to: (i) statements regarding ownership of assets and revenue recognition, (ii) the effects of the Four Frauds on the reported revenue of Sino-Forest, and (iii) statements regarding internal controls.
- [56] Mr. Chan authorized and permitted Sino-Forest's making of statements that were misleading in a material respect.
- [57] Mr. Ip and Mr. Ho permitted and acquiesced in Sino-Forest's making of statements that were misleading in a material respect.
- [58] Mr. Hung permitted Sino-Forest's making of statements in respect of ownership of assets and revenue recognition that were misleading in a material respect, and acquiesced in Sino-Forest's making of statements in respect of its internal controls that were misleading in a material respect.

1. Statements Regarding Ownership of Assets and Revenue Recognition

- [59] Mr. Chan, as CEO, authorized and permitted the making of materially misleading statements by Sino-Forest relating to ownership of assets and revenue recognition in the Impugned Disclosure Documents.
- [60] Mr. Chan, Mr. Ip and Mr. Hung controlled the BVI Model, designed the actual documentation process and were aware this process was deceitful. Mr. Chan and Mr. Ip did not disclose that Sino-Forest's BVI subsidiaries could not obtain PRCs and thus could have no ownership claim to the BVI standing timber assets because those rights had never been registered. Mr. Chan and Mr. Ip knew the Villagers' Resolutions were never attached to purchase contracts. They knew the standing timber could not be identified using purchase contracts and their supporting documentation. Mr. Chan signed all sales contracts and therefore knew contracts were signed in the quarter after Sino-Forest recognized the revenue from them.
- Mr. Ip and Mr. Hung, by virtue of their control of the BVI Model, their design of the actual documentation process and their awareness this process was deceitful, knew the financial statement disclosure was misleading. Mr. Ip was in charge of all purchases of standing timber in the BVI Model and, as a senior officer of Sino-Forest, could have changed the process. Mr. Hung was a senior officer of Sino-Forest, was on the Disclosure Committee and had an extensive education in finance. He had influence over how information was disclosed. Both signed sub-certifications quarterly, verifying the misleading disclosure and did nothing to change it.
- [62] Mr. Ip and Mr. Hung permitted and acquiesced in the making of materially misleading statements by Sino-Forest relating to ownership of assets and revenue recognition in the Impugned Disclosure Documents.
- [63] Sino-Forest's disclosure during the Material Time misrepresented its ownership claims to its standing timber assets, based on Forestry Bureau Confirmations. These were not official documents, nor could they be relied upon in the event of a dispute of title in a court of law. Indeed, the forestry bureaus specifically stated the confirmations could only be used internally by Sino-Forest and may have exceeded the forestry bureau's authority to issue them, among other deficiencies. Despite this, Sino-Forest's AIFs made virtually identical disclosure during the Material Time regarding the Confirmations as proof of ownership of its BVI standing timber assets.

- [64] Mr. Chan and Mr. Ip knew Sino-Forest subsidiaries in the BVI Model could not obtain PRCs. Mr. Ip testified Sino-Forest never applied for PRCs in the BVI Model. The omission that Sino-Forest's BVIs could not obtain PRCs made the disclosure misleading.
- [65] Furthermore, Forestry Bureau Confirmations were only one of three attachments which were to accompany each BVI purchase contract; also noted as attachments were Villagers' Resolutions and Survey Reports. No Villagers' Resolutions were ever attached to a BVI purchase contract. The Impugned Disclosure Documents made no disclosure whatsoever that key attachments were missing from every BVI purchase contract, further weakening Sino-Forest's purported claim of ownership of the Standing Timber. These omissions were misleading.
- [66] The questionable authenticity of the Survey Reports, which also lacked any specific location descriptions, further weakened Sino-Forest's ownership claims. Neither the purchase contracts nor the Survey Reports provided sufficient information so that the standing timber assets could be independently located.
- [67] Sino-Forest failed to register its ownership of Standing Timber in the BVI Model and therefore did not become the legal owner, contrary to its disclosure. The Merits Panel found that this is critical information a reasonable investor would consider important in making an investment decision. The disclosure Sino-Forest did provide significantly understated this risk, since this lack of proof of ownership related to approximately 70% of Sino-Forest total timber holdings by hectare and on a value basis.
- [68] Sino-Forest failed to disclose in the Impugned Disclosure Documents the three fundamental flaws in the Standing Timber purchase contracts which relate to ownership of assets: backdating of contracts post-quarter end, insufficient proof of ownership, and failure to identify the specific assets being acquired.
- [69] With respect to revenue recognition, Sino-Forest's practice of creating and executing sales contracts in the quarters after revenue related to those transactions was recognized was contrary to the revenue recognition process set out in Sino-Forest's continuous disclosure documents.

2. Effects of the Four Frauds on Reported Revenue

- [70] The Merits Panel found that a reasonable investor would have considered the overstatements in revenue, arising from the Four Frauds, described above, made in the Impugned Disclosure Documents to be important when making an investment decision whether to buy, sell or hold Sino-Forest securities. These overstatements would also have cast doubt over the accuracy and integrity of all Sino-Forest financial statements, given the pervasiveness of the overstatements, which occurred over three years: 2008, 2009 and 2010. This undermining of trust in the accuracy and integrity of the statements would have a damaging effect on the market value of its securities, as trust is ultimately the foundation upon which our financial markets rest.
- [71] Sino-Forest's misleading disclosure about the Four Frauds was found to be undoubtedly important to a reasonable investor. Sino-Forest made statements in respect of revenue attributed to the Four Frauds that were in a material respect and at the time and in light of the circumstances under which they were made, misleading and untrue.
- [72] Mr. Chan authorized and permitted Sino-Forest's making of materially misleading statements about revenue attributed to three of the Four Frauds (the Gengma #1 Transactions, the Gengma #2 Transactions and the 450 Transactions). Overstatements of revenue resulting from these three frauds over an extended period were found to undermine trust in the accuracy and integrity of Sino-Forest's financial statements and to have a damaging effect on the market value of its securities.
- [73] Mr. Ip was found to have been directly and deeply involved in the Dacheng Transactions fraud from the very beginning.

 Mr. Ip had intimate knowledge of the Gengma #1 Transactions and the Gengma #2 Transactions. He was one of the key decision-makers in the extensive planning of the fraudulent transactions in the 450 Transactions. Mr. Ip permitted and acquiesced in Sino-Forest's making of materially misleading statements about revenue attributed to the Four Frauds.
- [74] Mr. Ho was found to have been directly involved in the 450 Transactions. In the Gengma #2 Transactions, Mr. Ho was aware of the circular flow of funds to settle the outstanding receivables. He participated in orchestrating the Dacheng Transactions fraud. Mr. Ho permitted and acquiesced in Sino-Forest's making of materially misleading statements about revenue attributed to three of the Four Frauds.

3. Statements Regarding Internal Controls

[75] The Merits Panel found that a reasonable investor would find Sino-Forest's failure to properly disclose the material weakness in its internal controls to be important when making a decision to buy, sell or hold Sino-Forest securities. Sino-

Forest's disclosure was wholly inadequate and failed to reveal that the recording of purchases, sales and settlement of standing timber in the BVI Model was concentrated solely in Mr. Hung. Further, the scope of the BVI Model, which accounted for approximately 70% of Sino-Forest revenue between 2007 and 2010, was not disclosed. This effectively concealed the significance of this concentration of duties.

- [76] Mr. Chan could easily have remediated this weakness but chose not to do so, because it was integral to the Standing Timber Fraud. He knew the disclosure was wholly inadequate. Mr. Chan authorized and permitted the making of materially misleading statements by Sino-Forest regarding the material weakness in its internal controls. His rationale for not disclosing this weakness was to perpetuate the Standing Timber Fraud.
- [77] While Mr. Hung cannot be held responsible for Mr. Chan's failure to remediate this weakness, he acquiesced in this failure. In addition, by virtue of his position on the Disclosure Committee, as a senior officer of Sino-Forest and his extensive education, Mr. Hung acquiesced in the making of materially misleading statements by Sino-Forest regarding the material weakness in its internal controls in its financial statements.

C. Greenheart

- [78] The Merits Panel found that Mr. Chan was the beneficial owner of Fortune Universe and Montsford, which together owned 30% of Greenheart Resources, and received over US \$22 million in cash and securities in consideration for the Greenheart Transactions. Mr. Chan did not disclose his 30% interest through nominees in Greenheart, nor did he disclose his interest in the Second and Third Transactions to the Board of Directors or in Sino-Forest financial statements. In fact, Mr. Chan actively concealed his interests by hiding behind two nominee companies he organized in the names of friends and which were administered over the years by his executive assistant.
- [79] The omission of disclosure of Mr. Chan's interest is a dishonest act. Since investors were entitled to rely on Sino-Forest's public disclosure before risking their funds, the omission of disclosure of Mr. Chan's interest in Greenheart Resources and the Transactions created a risk to investors, who were unable to make informed decisions.
- [80] The Merits Panel found that Mr. Chan did not perpetrate this fraud on a whim. Mr. Chan was the beneficial owner of Fortune Universe and Montsford by at least 2005, a year before Sino-Forest made its initial investment. Through his long-time assistant he directed the establishment and organization of these companies. He chose their nominee owners and controlled the material decisions. Even the company seals were kept in his assistant's possession; these companies could not conduct important business without her approval. Mr. Chan carefully controlled the disposition of funds received from the Transactions, and the sales and use of proceeds of the Sino-Forest shares received from the Transactions. This fraud took years to plan and execute. The premeditation involved on the part of Mr. Chan is evident from the document trail created in execution of the fraud.
- [81] Mr. Chan did not disclose his interest in Greenheart Resources to the Board of Directors. In contrast, another director who had a 5% interest did disclose his interest and this interest was disclosed in the Impugned Disclosure Documents. Moreover, Mr. Chan actively hid his ownership by using nominee companies to further obscure his interest. By using Fortune Universe and Montsford, there is no doubt Mr. Chan was deliberate in his deceit and dishonesty.
- [82] Sino-Forest failed to disclose Mr. Chan's 30% interest in Greenheart Resources and the Second and Third Transactions in the Impugned Disclosure Documents. The Merits Panel found that these were facts a reasonable investor would consider important in making an investment decision with respect to Sino-Forest securities. The Merits Panel found that Mr. Chan, as Chairman and CEO, authorized, permitted and acquiesced in Sino-Forest's making of materially misleading statements.

D. Misleading Staff

[83] The Merits Panel found that Mr. Chan, Mr. Ip, Mr. Hung, Mr. Yeung and Mr. Ho misled Staff during interviews conducted as part of Staff's investigation. Mr. Chan unequivocally denied that Sino-Forest had control over Yuda Wood, despite at least three opportunities to tell the truth. Mr. Yeung misled Staff regarding his involvement in the creation and capitalization of Yuda Wood. Mr. Ho misled Staff regarding the control he had over Yuda Wood's bank accounts. Yuda Wood played a significant role in the Standing Timber Fraud. It was Sino-Forest's largest supplier in the BVI Model, at 20% of total BVI transaction value during the Material Time.

[84] Mr. Ip and Mr. Hung misled Staff with respect to the Deceitful Documentation Process. Mr. Ip misled Staff with respect to Sino-Forest's role in the creation and issuance of Forestry Bureau Confirmations. Mr. Hung misled Staff with respect to the timing of payments made pursuant to the purchase contracts.

IV. SANCTIONS

- [85] Section 127 of the Act establishes the sanctions the Commission may impose, which include administrative penalties, disgorgement and various prohibitions. The respondents and Staff agree on the appropriate prohibitions to be ordered, but disagree on the appropriate administrative penalties and orders for disgorgement.
- [86] In determining the appropriate sanctions to be imposed, we are guided by the purposes of the Act, which include: protecting investors from unfair, improper or fraudulent practices and fostering fair and efficient capital markets and confidence in those markets.
- [87] The sanctions we impose must be preventative and protective, with a view to preventing likely future harm to Ontario's capital markets. They are not intended to be punitive.³
- [88] The Commission has considered a non-exhaustive list of factors in determining which sanctions are appropriate, including the following which were referred to by the parties in their submissions:
 - a. the seriousness of the conduct;
 - b. the respondents' experience in the marketplace;
 - c. the level of the respondents' activity in the marketplace;
 - d. whether or not there has been a recognition by the respondents of the seriousness of the improprieties;
 - e. the size of any profit made or loss avoided from the illegal conduct;
 - f. the restraint any sanctions may have on the ability of the respondents to participate without check in the capital markets;
 - g. the effect any sanction might have on the livelihood of the respondents;
 - h. the shame or financial pain that any sanction would reasonably cause the respondents;
 - the respondents' ability to pay any financial sanctions;
 - j. the reputation and prestige of the respondents;
 - k. whether or not the sanctions imposed may serve to deter not only those involved in the case being considered, but any like-minded people from engaging in similar abuses of the capital markets (specific and general deterrence); and
 - I. mitigating factors, including the respondents' remorse. 4
- [89] With respect to specific and general deterrence, the Supreme Court of Canada has recognized that general deterrence is an "appropriate, and perhaps necessary, consideration in making orders that are both protective and preventative." "The weight given to general deterrence will vary from case to case and is a matter within the discretion of the Commission." 6
- [90] The sanctions we impose must be proportionate to the circumstances and the conduct of each respondent. Given that the consequences of the respondents' misconduct contributed to the collapse of a multi-billion dollar public company, and are without precedent in Commission proceedings, the quantum of prior administrative penalties provide only a very limited basis for comparison.

Mithras Management Ltd (Re) (1990), 13 OSCB 1600 at 1610-1611; Committee for Equal Treatment of Asbestos Minority Shareholders v Ontario (Securities Commission), 2001 SCC 37, [2001] 2 SCR 132 at paras 42-43.

Belteco Holdings Inc (Re) (1998), 21 OSCB 7743 at 7746; MCJC Holdings Inc (Re) (2002), 25 OSCB 1133 at 1135; Sabourin (Re), 2010 ONSEC 10, 33 OSCB 5299 (Sabourin) at para 60.

⁵ Cartaway Resources Corp (Re), 2004 SCC 26, [2004] 1 SCR 672 (Cartaway) at para 60.

⁶ Cartaway at para 64.

A. Administrative Penalties

- [91] Administrative penalties are intended to achieve both specific and general deterrence.⁷ An administrative penalty may not achieve these objectives if it is outweighed by the benefit wrongdoers gain from non-compliance with the Act.⁸ However, an undue emphasis on general deterrence may result in an administrative penalty that is disproportionate.⁹
- [92] The Commission has imposed significant administrative penalties for fraudulent conduct, particularly where the conduct takes place over an extended period of time.¹⁰
- [93] The Commission may impose an administrative penalty of up to \$1 million for each failure to comply with Ontario securities law.
- [94] Staff seek the following administrative penalties:
 - a. Mr. Chan a total of \$5,000,000, being \$1,000,000 for each of the categories of conduct found by the Merits Panel Standing Timber Fraud, standing timber misleading disclosure, Greenheart Transactions fraud, Greenheart Transactions misleading disclosure, and misleading Staff;
 - b. Mr. Ip a total of \$2,650,000, being \$1,000,000 for the Standing Timber Fraud, \$900,000 for standing timber misleading disclosure, and \$750,000 for misleading Staff;
 - c. Mr. Hung a total of \$2,250,000, being \$1,000,000 for the Standing Timber Fraud, \$750,000 for standing timber misleading disclosure, and \$500,000 for misleading Staff;
 - d. Mr. Ho a total of \$2,000,000, being \$1,000,000 for the Standing Timber Fraud, \$500,000 for standing timber misleading disclosure, and \$500,000 for misleading Staff; and
 - e. Mr. Yeung \$300,000 for misleading Staff.
- [95] The respondents submit that lower total administrative penalties are appropriate, but do not allocate those administrative penalties among the categories of misconduct found by the Merits Panel. The respondents submit that the following administrative penalties are appropriate:
 - a. Mr. Chan \$1,750,000;
 - b. Mr. lp \$500,000;
 - c. Mr. Hung \$500,000;
 - d. Mr. Ho \$500,000; and
 - e. Mr. Yeung no administrative penalty.
- [96] There is common ground among Staff and the respondents that overall sanctions must be considered in respect of each respondent and they must be proportionate to the conduct and circumstances of each of them. Financial sanctions must also bear an appropriate relationship to other sanctions imposed by the Commission.
- [97] In support of these administrative penalties, Staff emphasize the seriousness of the respondents' conduct, and the need for specific and general deterrence. In respect of Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho, Staff note the lengthy period of time over which their conduct occurred and their repeated breaches of the Act.
- [98] The respondents submit that Staff are placing undue emphasis on general deterrence. They assert that amounts sought by Staff are not required for specific deterrence given the respondents' current circumstances.
- [99] The respondents' conduct led to a market reaction resulting in a loss of approximately CA \$6 billion in equity market capitalization to investors. We need to take into account the enormity of the effects of the conduct of the respondents. In addition, it should be considered that we do not generally apply our penalties to each misstatement or instance of

⁷ Limelight Entertainment Inc (Re), 2008 ONSEC 28, 31 OSCB 1727 (Limelight) at para 67.

⁸ Rowan (Re), 2009 ONSEC 46, 33 OSCB 91 at paras 73-74.

⁹ Cartaway at para 64.

See e.g. Phillips (Re), 2015 ONSEC 36, 38 OSCB 9311 at paras 58 and 69; Sextant Capital Management Inc (Re), 2012 ONSEC 17, 35 OSCB 5213 at paras 34-35; Sabourin at paras 76-86; Al-Tar Energy Corp (Re), 2011 ONSEC 1, 34 OSCB 447 (Al-Tar) at paras 47-57.

fraudulent conduct occurring even over an extended period of time, as here. If that approach were taken, the sanctions sought by Staff would be multiplied many times over since the misstatements and fraudulent acts occurred over years to the point where a CA \$6 billion market loss was precipitated, separate and apart from losses on outstanding debt. In light of that history, for key perpetrators in such a downfall, a \$1 million dollar maximum administrative penalty is not disproportionate. There are no Commission proceedings involving consequences to investors based on overall financial losses as severe as in this case.

- [100] The Standing Timber Fraud was an elaborate scheme, executed over many years, to defraud investors. This fraud relates to the majority of the assets and revenue of Sino-Forest. Mr. Chan, Mr. Ip, Mr. Ho and Mr. Hung orchestrated a complex web of deceit with fictitious transactions and false documents. They misled investors about the ownership of standing timber, and how and when revenue was recognized. They concealed control and related party relationships with supposedly arms' length suppliers and customers. They misled the Board of Directors, auditors and investors. Each quarter they certified and sub-certified that Sino-Forest disclosure was true when they knew it was not. Over many years, they spun an intricate network of misstatements that resulted in the loss of CA \$6 billion in equity market capitalization, in addition to bond investor losses. They did so with full subjective knowledge; they knew their conduct was deceitful and put investors' pecuniary interests at risk. They engaged in repeated and ongoing deception.
- [101] As well, Mr. Chan fraudulently concealed his interest in Greenheart Resources from the Board and investors, and authorized and permitted Sino-Forest's misleading disclosure. It is serious misconduct for any officer; Mr. Chan was not only CEO but Chairman of the Board and was looked to as the 'visionary' for the enterprise.
- [102] Misleading Staff is a particularly offensive violation of the public interest. In order for the Commission to fulfill its mandate and ensure confidence in capital markets, those involved in the capital markets must provide full and accurate information to the Commission.¹¹
- [103] The respondents submit that their misleading statements to Staff do not merit more than a nominal administrative penalty, because Staff's investigation was not obstructed by their conduct. We reject this submission. The Merits Panel found that the respondents misled Staff. We cannot speculate about the state of Staff's knowledge at the time the statements were made, and be more lenient if we think that Staff's investigations were not prolonged by the misleading statement. We rarely if ever have a line of sight into Staff's investigations to establish the impact a misstatement will have on Staff's inquiries or the establishment of the proof they will need to advance at a hearing.
- [104] We are cognizant of the fact that prohibitions on market participation, including director and officer bans, will have very little deterrent effect since the respondents reside outside of North America and are very unlikely to seek to participate here again or be accepted in the Canadian business community. Specific and general deterrence requires substantial financial penalties to deter those who would target Ontario capital markets from outside of our jurisdiction. If such bans will, in particular circumstances, provide little deterrence, we must use financial penalties to fill this need and the quantum can then be appropriately larger than in cases where other tools will provide such deterrence. In this case, the administrative penalties we have determined to impose are required given both the magnitude of the consequences that flowed from the respondents' misconduct as well as the more limited deterrent effect market prohibitions will have.
- The respondents submit that the principle of totality should be applied so as to reduce the administrative penalties. They submit that, notwithstanding our system of penalties for overall misconduct, as opposed to multiple counts for each and every instance of non-compliance, separate sanctions should not be imposed for the frauds and the materially misleading statements relating to the frauds. This would further reduce the consequences for misconduct that led to a massive corporate failure and are inappropriate in these circumstances. Fraud and misleading disclosures are discrete violations in this case. It makes no sense that a corporate officer who controls aspects of the issuer's disclosure record should not be separately sanctioned for authorizing misleading statements to be disseminated into the market when he or she knows them to be false. Their actions or failure to act are at the final stage where investor harm can be mitigated and their determination to make materially misleading statements needs to be separately sanctioned and deterred. Each and every misstatement provided a separate opportunity for each of these respondents to have changed course and correct the misstatement, and in each case, they failed to do so.
- [106] The respondents submit that the principle of parity should limit the administrative penalties ordered, because these penalties should be proportionate to the conduct of each respondent in the circumstances, and to administrative penalties imposed in Commission decisions involving similar conduct. The respondents submit that the administrative penalties sought by Staff are unprecedented, and are significantly higher than those imposed by the Commission for similar conduct. In particular, the respondents note that the highest administrative penalty that has been imposed by the Commission for misleading Staff is \$250,000.

Wilder v Ontario Securities Commission (2001), 53 OR (3d) 159 (CA) at para 22.

- [107] Among the respondents, we do need to be mindful of parity of treatment and have analyzed the role and circumstances of each Respondent in that light.
- [108] Staff submit that Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho had experience in the marketplace through their senior positions with Sino-Forest, and that their experience is an aggravating factor. In contrast, the respondents submit that they lacked training regarding Ontario securities law despite their senior positions. Their lack of training, they submit, should be a mitigating factor in determining sanctions.
- [109] Mr. Chan, as CEO and founder, made the decision to issue securities in Ontario; he cannot now rely on his lack of knowledge. Moreover, he was in the best position to mandate that sufficient training be offered to Sino-Forest employees, and he did not. His submission holds no merit. As for Mr. Ip, Mr. Hung and Mr. Ho, we accept that there was limited evidence of formal training; however, knowledge of Ontario securities law was not required to know that the actual purchase, sales and settlement processes differed dramatically from what was disclosed to the Board, the auditors and ultimately, to investors in the financial statements. The respondents simply had to tell the truth and they did not.
- [110] The respondents submit that their inability to pay the amounts sought by Staff should be taken into account, and that this factor supports reduced administrative penalties. Mr. Ip, Mr. Hung and Mr. Yeung submit that they supplied evidence that there is no likelihood they will be able to pay the administrative penalties sought by Staff. Mr. Ho submits that an inference should be drawn regarding his inability to pay given his compensation at Sino-Forest and the passage of time.
- [111] Ability to pay is an acknowledged sanctioning factor, but is not determinative. Its importance will vary from case to case and respondent to respondent. Mr. Chan did not provide evidence of his financial circumstances in that regard, so this factor was not considered in his case. For the others, we need to weigh the compelling need for general deterrence, among other factors, in relation to the remaining sanctioning factors, including ability to pay. Only with regard to Mr. Yeung did we find that his circumstances pointed to the appropriateness of a lower penalty on the grounds of inability to pay, bearing in mind his deteriorating health and the nature of his misconduct.
- [112] The respondents submit that they have expressed remorse in the circumstances. They do not feel responsible for investors' losses, but are concerned about what has happened to Sino-Forest and feel shame at being the subject of this proceeding. Staff submits that none of the respondents have expressed remorse, and any shame they have felt is a natural consequence of their conduct. We address the respondents' individual expressions of remorse or shame below.

1. Chan

- [113] The Merits Panel made certain over-arching findings regarding the conduct of Mr. Chan, who was a co-founder of Sino-Forest in 1992 and Chairman of the Board and Chief Executive Officer during the Material Time until his resignation on August 28, 2011.
- [114] First, that Mr. Chan "was the driver steering Sino-Forest's business." In this role, his conduct did not meet the standard of a reasonably competent Chief Executive Officer acting in the circumstances at the time.
- [115] Second, Mr. Chan's role was not merely to be "working on the business" at a higher level of goal setting and strategy. The Merits Panel found that in addition to such a role, Mr. Chan "was in the business" and "he was also deeply involved in the day-to-day operations of Sino-Forest."
- [116] Third, the Panel found that it was not appropriate in assessing Mr. Chan's conduct to consider, as stated in the written submissions made on behalf of Mr. Chan in the Merits Hearing, the "significantly different business and cultural environment" particularly in the resource sector in China. Rather, the Merits Panel determined that:

No matter what business Sino-Forest was engaged in, it was Chan's responsibility to ensure that Sino-Forest complied with Province of Ontario securities legislation as set out in the Ontario Securities Act.

- [117] Fourth, the Merits Panel considered Mr. Chan's submission that he lacked education regarding, and experience with, Ontario securities law, and found that did not diminish his obligation to comply with Ontario securities law.
- [118] Mr. Chan was the "ultimate and compensating control" over the transactions detailed in the Merits Decision. He was the ultimate "approver of all purchase contracts and the signatory on all sales contracts."
- [119] Mr. Chan was responsible for oversight of the BVI Model and was the compensating control for the identified internal control weakness arising from a lack of segregation of duties in the recording of purchase and sale transactions and the settlement accounts in these transactions.

- [120] Three of the other respondents, all of whom were found to have engaged in fraud and other violations of Ontario securities law, reported directly to Mr. Chan.
- [121] The essence of the Standing Timber Fraud was the over-statement of assets and revenue resulting from the fraudulent scheme, which had three elements:
 - a. undisclosed control of companies purportedly at arms' length to Sino-Forest;
 - b. a Deceitful Documentation Process; and
 - c. internal control weaknesses or failures.
- [122] Staff proved Mr. Chan's involvement in the fraudulent scheme in three distinct sets of transactions: (i) the 450 Transactions; (ii) the Gengma #1 Transactions; and (iii) the Gengma #2 Transactions.
- [123] The Merits Panel found that Mr. Chan knew that Sino-Forest controlled Yuda Wood, Sino-Forest's largest supplier and hid this information from investors and others involved in the disclosure process.
- The Panel also found that Mr. Chan, along with Mr. Ip and Mr. Hung, were the key architects of the Deceitful Documentation Process. For Mr. Chan this was not only involvement in the design and supervision of the deceit, but included his approval of all sales and purchase transactions in the BVI Model. He was the signatory on all sales contracts in this channel. He hid the actual, Deceitful Documentation Process from the Company's board of directors, audit committee and auditors, placing investors at risk a risk that materialized when these practices were called out by the Muddy Waters Report. Mr. Chan authorized payments before contracts were in place and instructed that plantation locations be kept secret, resulting in documentation that could not be properly used to verify transactions. He signed contracts after quarter ends in a manner inconsistent with the revenue recognition process disclosed in Sino-Forest's financial statements. He failed to disclose the crucial fact that BVI entities could not be the legal owner of the timber resources under the law of China. In three of the four frauds, used as illustrations of the Standing Timber Fraud in the Merits Decision (the Gengma #1 Transactions, the Gengma #2 Transactions and the 450 Transactions), fictitious transactions were implemented with the effect of inflating Sino-Forest's revenues with the knowledge and direction of Mr. Chan.
- These fraudulent transactions resulted in materially misleading statements relating to the Company's assets and revenues being used in prospectuses and continuous disclosure documents provided to the marketplace and the Commission. The Merits Panel made findings quantifying the effects of these misleading disclosures on the financial position of the Company in each of these frauds. The 450 Transactions inflated revenue by US \$30 million or 6.4% in the fourth quarter of 2009. The Gengma #1 Transactions overstated the Company's revenue for 2010 by US \$231.3 million. The overstatement of revenues in the first and second quarters of 2010 was 29.3% and 51.6%, respectively. The Gengma #2 Transactions resulted in an overstatement between March 2008 and November 2009 of approximately US \$49.1 million.
- [126] Mr. Chan was responsible for the misleading disclosure of the Company's internal controls, deemed "wholly inadequate" by the Merits Panel, with regard to the concentration of duties with Mr. Hung in the BVI Model.
- [127] In the Greenheart Transactions, Mr. Chan engaged in fraud by concealing his interest in the transactions that resulted in control of Greenheart being acquired by Sino-Forest, and putting investors' pecuniary interests at risk.
- [128] Counsel for Mr. Chan argued that we should take into account that no financial loss was established as a result of this concealment and asked us to consider evidence offered in the Sanctions Hearing that the transactions were nonetheless at approximate fair value. The Merits Panel noted that Mr. Chan made extensive submissions on Greenheart's value, and found that it was not necessary for them to examine whether the price paid for Greenheart was reasonable or fair. For the reasons discussed below, we found Mr. Chan's evidence of fair value to be of virtually no probative value. In any event, it is pure speculation to say that the transaction may have been approved even if Mr. Chan's interest had been revealed.
- [129] Mr. Chan misled Staff about Sino-Forest's interest in Yuda Wood, completely denying the facts. These misleading statements are not excused or mitigated because Staff had other evidence of this concealed interest. It is an offence established by the misleading statement itself. This Panel will not consider speculation as to the extent to which this misleading statement may not have prolonged Staff's investigation where the misleading statement relates to a central aspect of the fraud perpetrated by the respondent.
- [130] There are no relevant mitigating factors. Mr. Chan's misconduct unquestionably involves among the most serious of harms to investors and confidence in the capital markets. The Standing Timber Fraud called into question ownership of

assets valued at over US \$2.4 billion and revenue in excess of US \$3.3 billion. The Standing Timber Fraud was central to the events causing the demise of Sino-Forest, resulting in equity investor losses of approximately CA \$6 billion. The three sets of fraudulent transactions in which Mr. Chan was found to have had an operational role establish his involvement in the most serious of wrongdoing. This fraud was carried forward in misleading statements to investors in numerous Commission-mandated disclosure documents. The fraud was facilitated by an internal control weakness that he caused to occur and which was withheld from public scrutiny. His failure to disclose his interest in the Greenheart Transactions was consistent with his willingness to hide important facts from investors and to put his self-interest ahead of investors, either by perpetuating a fraud or receiving direct, tangible gains.

- [131] Mr. Chan had extensive experience in the forestry industry in China, as well as a business background that was sufficiently extensive that he could reasonably be expected to recognize that the Standing Timber Fraud involved extremely serious wrongdoing. He was the CEO and Chairman of a very large international enterprise and a large capitalization TSX-listed company. He had the financial resources available to him to get advice based on a candid description of Sino-Forest's operations rather than misrepresentations and obfuscation of the truth.
- [132] Mr. Chan testified that he did nothing to cause Sino-Forest's demise but that it was caused by a series of actions not taken after he was relieved of his duties as CEO following the Muddy Waters Report. When asked what actions he would have taken instead, he replied he would have used the US \$1 billion cash available to buy back Sino-Forest stock in the market to demonstrate belief in the company.
- [133] In his Affidavit and evidence given at the Sanctions Hearing he did not recognize his own failings in his role as CEO and Chairman. Instead, he emphasized sadness and frustration at the events that occurred. Such a lack of acknowledgment is not an aggravating factor, and with multiple legal proceedings underway, he may well have had those proceedings in mind in framing his answers. We put no weight on this factor in this case.
- [134] Imposing the maximum available administrative penalties in this case is intended to deter others who might seek to target Ontario capital markets through fraudulent conduct and consequential violations of Ontario securities law. This will also deter Mr. Chan, although given the notoriety of this case, his personal loss of reputation is a powerful deterrent to him from re-entering our capital markets in any form.
- [135] Mr. Chan received high compensation, over CA \$22 million in cash compensation between 2007 and 2010, for his roles and benefited in that way, in addition to substantial sums from stock sales. Companies that Mr. Chan controlled also received over US \$22 million in cash and stock proceeds in connection with the Greenheart Transactions. He should not be rewarded because the fraud was detected and interrupted and he incurred losses on his Sino-Forest stock holdings, along with innocent public investors. Mr. Chan's assertions that there was no proof of loss to Sino-Forest in these transactions is not a factor that mitigates his receipt of substantial proceeds directly as a result of his deceit.
- [136] Mr. Chan did not provide evidence of his financial circumstances in an effort to mitigate sanctions.
- [137] We have determined that the following administrative penalties are appropriate:
 - a. in respect of the Standing Timber Fraud, the maximum administrative penalty of \$1,000,000;
 - b. in connection with the materially misleading statements relating to the Standing Timber Fraud, the maximum administrative penalty of \$1,000,000;
 - c. in connection with the Greenheart Transactions fraud, the maximum administrative penalty of \$1,000,000;
 - d. in connection with the materially misleading statements relating to the Greenheart Transactions, the maximum administrative penalty of \$1,000,000; and
 - e. in connection with misleading Staff, the maximum administrative penalty of \$1,000,000.
- [138] These administrative penalties total \$5 million.

2. lp

[139] With respect to Mr. Ip's conduct, the Merits Panel found that he

was intimately involved in virtually every aspect of the Standing Timber Fraud during the Material Time. He knowingly deceived Investors through his involvement in Sino-Forest's undisclosed control in companies with which it transacted and in the Deceitful Documentation Process.

- [140] He was found to have had oversight of the execution of all four of the illustrative frauds. Mr. Ip led employees of the Sino-Panel Group of companies in the fraudulent recording of transactions in the Four Frauds that resulted in Sino-Forest's overstatement of assets and revenue during the Material Time.
- [141] The Merits Panel found that Mr. Ip, by virtue of his control of critical aspects of the BVI Model, his participation in the design of the actual documentation process and his awareness that this process was deceitful, knew that Sino-Forest's financial statement disclosure was misleading. The Merits Panel found that Mr. Ip acquiesced in the making of materially misleading statements by Sino-Forest relating to ownership of assets and revenue recognition in Sino-Forest's misleading financial statements.
- [142] Mr. Ip was found by the Merits Panel to have misled Staff about the Deceitful Documentation Process. When questioned about the preparation of Forestry Bureau Confirmations, he misled Staff by underplaying Sino-Forest's control over this process.
- [143] Mr. Ip admits in his Affidavit submitted in the Sanctions Hearing to have received pre-tax compensation between 2008 and 2010 of over CA \$4 million.
- [144] Staff seeks the maximum administrative penalty in respect of the Standing Timber Fraud of \$1 million, \$900,000 in respect of the misleading disclosure to investors and \$750,000 in respect of misleading Staff. The aggregate sought is \$2,650,000.
- [145] We have determined that those amounts are appropriate.
- [146] The Standing Timber Fraud could not have occurred but for his involvement in the Deceitful Documentation Process. The consequences, as with Mr. Chan, were catastrophic. This penalty is appropriate and necessary as a matter of general deterrence to those who would target Ontario capital markets for fraudulent conduct, whether from outside or inside of Canada. This is especially the case where director and officer and trading bans will have a limited impact on a person unlikely to have any future in Canadian business activities.
- [147] It is Mr. Ip's evidence that he has been unemployed since his time at Sino-Forest, and that he currently has limited financial resources and assets. In light of the seriousness of Mr. Ip's conduct and the need to deter him and others from engaging in similar conduct, we do not place any weight on his evidence regarding his ability to pay monetary sanctions.
- [148] Mr. Ip admits to shame concerning these proceedings, but no remorse for having personally perpetrated these frauds and misconduct. He "sincerely do(es) not believe that (he) is responsible." He feels "wronged" because he was simply "following orders." He does not believe the CA \$6 billion loss was caused by his behavior and others in senior management, specifically Mr. Hung, Mr. Ho and Mr. Chan. Mr. Ip's expression of shame for what has befallen him is not an indication of remorse and will not act in mitigation of these sanctions.

3. Hung

- In connection with the Standing Timber Fraud, Mr. Hung had a central role in, and controlled, the Deceitful Documentation Process, which included directing the settlement of receivables and payables before the execution of contracts, and the preparation and backdating of purchase and sales documentation. He signed sub-certifications each financial quarter that there were no misstatements or omissions in Sino-Forest's disclosure, when he knew the disclosures were misleading and could not properly be relied upon by investors. Since 2005, Mr. Hung was a member of Sino-Forest's Disclosure Committee, but allowed these materially misleading disclosures to persist. He also acquiesced in Sino-Forest's making of materially misleading statements with regard to its internal controls.
- [150] Mr. Hung was found by the Merits Panel to have misled Staff with respect to the Deceitful Documentation Process, including the timing of payments made on the verbal instructions of Mr. Ip without seeing the relevant purchase contracts. His fraudulent conduct touched on the vast majority of Sino-Forest's assets and revenues.
- [151] Like Mr. Ip, Mr. Hung expressed shame at being subject to the Commission proceedings and the allegations, but not remorse for the consequences of his actions. These statements are not mitigating factors. While Mr. Hung feels shame

for being a subject of these proceedings, when asked if he feels shame or remorse for the losses investors suffered, he replied: "No, I don't think I need to assume any responsibility there ... there were different investors in Sino-Forest and the investors would make their investments according to their wishes." (November 20, 2017 at 56). He does not believe he did anything wrong other than being too trusting of others, namely the in-house accountants. As he did during the Hearing on the Merits, Mr. Hung continued the same finger-pointing at others and assumed no responsibility himself.

- It is Mr. Hung's evidence that he has limited means and employment prospects. While we agree that he is unlikely to find himself employed in Canadian business endeavors in the future, the magnitude of the fraud and misconduct in which he participated requires a strong message of general deterrence. We do not place any weight on his evidence of his inability to pay monetary sanctions.
- [153] Mr. Hung received substantial cash compensation, totalling approximately CA \$1.2 million between 2007 and 2010, as well as gains from stock sales.
- [154] The seriousness of Mr. Hung's role in the Standing Timber Fraud, in light of his financial experience and knowledge, merits the highest penalty and we have determined that a \$1,000,000 administrative penalty is appropriate.
- [155] His actions led to the making of materially misleading disclosures, which were exacerbated by his membership on the Company's Disclosure Committee. For this conduct we have determined that an administrative penalty of \$750,000 is appropriate.
- [156] Staff submit that we should impose an administrative penalty of \$500,000 on Mr. Hung for misleading staff. We have determined that \$250,000 is more appropriate, given that Mr. Hung admitted that the conduct that was the subject of the questions had occurred on more than one occasion and his lack of candor went only to the number of instances. With respect to Mr. Hung's responses to questions regarding his actions on Mr. Ip's instructions, his lack of candor is not as blatant as those of Mr. Chan and Mr. Ip.
- [157] The aggregate amount of the administrative penalties we have determined are appropriate is therefore \$2,000,000.

4. Ho

- [158] Mr. Ho, like Mr. Ip, was involved in the control Sino-Forest exercised over customers and suppliers, a central aspect of the Standing Timber Fraud. He exercised extensive financial control over Yuda Wood, its largest supplier. With his accounting background, he knew that this control and the resulting related party transactions called into question their legitimacy as reflected in Sino-Forest's disclosures. He provided sub-certifications that supported these misleading disclosures. He was a member of Sino-Forest's Disclosure Committee, but he allowed these misleading disclosures to continue uncorrected.
- [159] Mr. Ho misled Staff regarding Sino-Forest's control of Yuda Wood. He was involved in three of the Four Frauds. The Merits Panel found that he had less involvement in the BVI Model than Mr. Chan, Mr. Ip and Mr. Hung.
- [160] Mr. Ho received substantial cash compensation, totalling approximately CA \$1.2 million between 2007 and 2010, as well as gains from stock sales.
- [161] The magnitude of the fraud, the need for general deterrence, and Mr. Ho's actions despite his accounting experience require the imposition of significant administrative penalties.
- [162] We have determined that the administrative penalties of \$1,000,000 for the Standing Timber Fraud and \$500,000 for the materially misleading statements relating to the Standing Timber Fraud are appropriate. Mr. Ho's misstatements to Staff were clear and specific and deserve the proposed amount of \$500,000. The total of the administrative penalties we impose is \$2,000,000.

5. Yeung

[163] Mr. Yeung was not an officer of Sino-Forest. Unlike Mr. Hung and Mr. Ho, he was not responsible for the financial aspects of Sino-Forest's business and was not on the Disclosure Committee, and he had no financial background. He was, however, involved with Yuda Wood and Kun'an, two suppliers to Sino-Forest found by the Merits Panel to be related to Sino-Forest. The Merits Panel concluded that "it is not clear he knew Investors' economic interests were put at risk by his conduct."

- [164] He was found to have misled Staff concerning his involvement in the capitalization of Yuda Wood.
- [165] Mr. Yeung submits that his health should be taken into consideration as a mitigating factor. Staff submit that Mr. Yeung's health did not mitigate his conduct, but recognize that his health may be a factor we consider in assessing sanctions. By way of Affidavit, Mr. Yeung provided evidence that he has life-threatening medical issues, which Staff do not contest. There is no reasonable probability that he will work again. He has very limited financial means.
- [166] Staff seek an administrative penalty for misleading Staff in the amount of \$300,000. We agree that general deterrence requires a penalty in this case given the importance of Yuda Wood in the frauds that were perpetrated. However, due to Mr. Yeung's uncontested medical condition, we impose a nominal administrative penalty as an expression of general deterrence of \$1,000.

B. Disgorgement

[167] The Commission may order a person or company who has not complied with Ontario securities law to disgorge to the Commission any amounts obtained as a result of the non-compliance. In *Limelight*, the Commission described its authority to order disgorgement as follows:

[P]aragraph 10 of subsection 127(1) of the Act provides that disgorgement can be ordered with respect to "any amounts obtained" as a result of non-compliance with the Act. Thus, the legal question is not whether a respondent "profited" from the illegal activity but whether the respondent "obtained amounts" as a result of that activity. In our view, this distinction is made in the Act to make clear that all money illegally obtained from investors can be ordered to be disgorged, not just the "profit" made as a result of the activity. This approach also avoids the Commission having to determine how "profit" should be calculated in any particular circumstance. Establishing how much a respondent obtained as a result of his or her misconduct is a much more straightforward test. 12

- [168] In *Phillips*, the Divisional Court noted that the wording of the disgorgement provision is broad; there is no limitation based on the individual's use of the funds obtained.¹³
- [169] The Commission has considered the following factors, in addition to the general sanctioning factors, when contemplating a disgorgement order:
 - a. whether an amount was obtained by a respondent as a result of non-compliance with the Act;
 - b. the seriousness of the misconduct and the breaches of the Act and whether investors were seriously harmed;
 - c. whether the amount that a respondent obtained as a result of non-compliance with the Act is reasonably ascertainable:
 - d. whether the individuals who suffered losses are likely to be able to obtain redress; and
 - e. the deterrent effect of a disgorgement order on the respondents and other market participants. 14
- [170] Staff seek disgorgement by Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho of the compensation they received from Sino-Forest between 2007 and 2010 in the form of salaries and bonuses.
- [171] Staff seek disgorgement by Mr. Chan of an additional \$38,181,282, which Staff submits is the total amount that Mr. Chan obtained through his conduct in respect of the Greenheart Transactions.
- [172] Staff do not seek disgorgement by Mr. Yeung.
- [173] Staff bear the onus of proving these amounts were obtained by the respondents "as a result of" their non-compliance with Ontario securities law. 15
- [174] The respondents submit that no amounts should be disgorged by any of the respondents.

¹² Limelight at para 49.

Phillips v Ontario Securities Commission, 2016 ONSC 7901 (Div Ct) (*Phillips*) at para 71.

¹⁴ Limelight at para 52.

Limelight at para 53.

1. Greenheart Transactions

- [175] Mr. Chan submits that no amounts should be disgorged in relation to Greenheart because no amount was obtained as a result of non-compliance with the Act. Mr. Chan's submissions rest principally on the approximate fair value opinion of Mr. Froese discussed below.
- [176] Mr. Chan submits that while the Merits Panel found that Mr. Chan failed to disclose his beneficial interests in Fortune Universe and Montsford, there is no evidence that this non-disclosure resulted in any amounts obtained by him as the term is used in the Act. Mr. Chan submits that in these circumstances "the amount obtained as a result of non-compliance" is the amount Sino-Forest paid above the value of the Greenheart shares. Mr. Chan submits there is no evidence that Sino-Forest paid above the value of the Greenheart securities and relies on Mr. Froese's approximate fair value analysis.
- [177] We dismiss Mr. Chan's submissions for two reasons.
- [178] First, we put little weight on Mr. Froese's opinion for the reasons discussed below.
- [179] Second, Mr. Chan's non-disclosure of his interest in Greenheart resulted in his beneficially owned companies, Fortune Universe and Montsford, realizing proceeds of CA \$38,181,282. Mr. Chan's personal endorsement of Greenheart to Sino-Forest's Board of Directors in 2007 undoubtedly had significant influence with the Board in approving the acquisition. But for Mr. Chan's presentation of this conflicted transaction without disclosing his personal interest in it, the opportunity would never have arisen, and Fortune Universe and Montsford would not have obtained the Sino-Forest shares at the time of the Second and Third Transactions in February 2009 and May 2010. It is incongruous to suggest Mr. Chan did not obtain these shares as a result of his non-disclosure of his interest in Greenheart, which put the pecuniary interests of investors at risk.
- [180] Mr. Chan submits that that the increase in share value he realized at the time of sale had nothing to do with the findings in the Merits Decision that he failed to disclose his interest in Greenheart. Mr. Chan submits that in *Blue Gold*, ¹⁶ the Commission held that disgorgement amounts should be calculated at the time of the breach without regard to any appreciation or diminution of value.
- In *Blue Gold*, Staff did not seek disgorgement of shares which were remuneration for consulting services not related to the fraud. In contrast, with respect to Sino-Forest, the shares obtained, and the increase in share value, were directly related to Mr. Chan's non-disclosure and the Standing Timber Fraud, respectively. It was Mr. Chan, through his assistant, who instructed that the shares obtained by Fortune Universe and Montsford be sold in February and March 2011, after they had substantially increased in value. The appreciation in Sino-Forest's share price was directly related to the fraudulent profits Sino-Forest recorded in its misleading financial statements.
- [182] Mr. Chan also submits that there should be no disgorgement because the amounts sought by Staff are too remote so as to preclude them from having a sufficient causal connection to the breach.
- [183] We find no merit in this argument. Mr. Chan's entire course of conduct, which encompasses fraud, misleading statements and non-disclosure over a lengthy period of time, is directly related to Sino-Forest's share price appreciation, and therefore to the entire sale proceeds of Sino-Forest shares by Fortune Universe and Montsford.

(a) Froese Evidence

- [184] As discussed above, Mr. Chan submits investors suffered no losses as a result of his non-disclosure of his interest in Greenheart because Greenheart was acquired at approximate fair value. Again, we place little weight on the approximate fair value opinion. Sino-Forest's share price imploded just months after Mr. Chan, through his nominee companies, sold his shares to unsuspecting investors, who unquestionably suffered serious losses.
- [185] Mr. Chan submits that in determining appropriate sanctions and costs, the Panel must go beyond his non-disclosure and consider the entirety of the evidence. Mr. Chan's evidence is that the Greenheart Transactions were "a good deal." To support his claim, Mr. Chan introduced the expert opinion of Mr. Ken Froese who concluded that the Greenheart Transactions were at approximate fair value.
- [186] Mr. Froese testified that determining approximate fair value involves reviewing factors that are relevant in determining fair value and evaluating whether or not the transaction has occurred at or near that value. This is distinguished from fair value, which would involve an extensive process required in valuing a business, which Mr. Froese is not qualified to provide.

Blue Gold Holdings Ltd (Re), 2016 ONSEC 37, 39 OSCB 10177 (Blue Gold).

- [187] One factor in Mr. Froese's analysis was the Omnicorp/Greenheart share price (**094**) from January 2, 2009 to March 6, 2009 and March 1, 2010 to June 9, 2010. These two periods relate to the dates of the 2009 Transaction and the 2010 Transaction. However, the share price of 094 correlated closely with Sino-Forest's share price for a significant period of the Material Time. Indeed, following the release of the Muddy Waters Report, the 094 share price plunged, tracking the plunge in Sino-Forest's share price. Given that Sino-Forest's share price reflected the frauds described above, this factor is not useful in determining approximate fair value.
- [188] A second factor in Mr. Froese's analysis was whether independent directors opined on the transaction and/or the consideration paid. He failed to indicate in his report that it was the independent directors of Omnicorp, and not Sino-Forest, whose approval of the transaction assisted him in evaluating whether the transaction approximated fair value. There was no evidence that the Omnicorp directors were aware of Mr. Chan's fraudulent self-interest in the transaction. The Merits Panel has already found that the Sino-Forest directors were unaware of Mr. Chan's involvement because Mr. Chan failed to disclose it. There was no evidence regarding Omnicorp's process in evaluating the transaction, or the degree to which they relied on the share price ratio, which was affected by the Sino-Forest frauds. Therefore, this factor is not helpful in objectively determining approximate fair value.
- [189] A third factor was the consistency of the transaction with Sino-Forest's business strategy. While Mr. Froese was aware that Mr. Chan was regarded as the strategic 'visionary' involved in developing and implementing strategy, he did not consider how this influence weighed on the Board's decision to approve the acquisition. The link between Greenheart/Omnicorp and Sino-Forest business strategy is difficult to discern: Omnicorp was a failing Hong Kong electronics business prior to its acquisition of the Suriname forestry assets of Greenheart. Omnicorp was not in the forestry business prior to Mr. Chan's involvement (as a hidden owner of Greenheart) in the acquisition. This factor is not useful in determining approximate fair value.
- [190] Fourth, Mr. Froese relied on the 2007 Poyry valuation which valued Greenheart at no less than US \$200 million. However, the valuation itself relied on a transaction for wood logs sold to Sino-Forest at US \$175 per cubic meter; Mr. Chan himself signed this agreement on behalf of one of Sino-Forest's subsidiaries but the logs were never delivered to Sino-Forest. Mr. Froese agreed that these facts would make him question the reliability of the Poyry valuation and thus its usefulness in determining approximate fair value.
- [191] Finally, Mr. Froese testified that there is no professional standard to determine approximate fair value but that it was a "professional judgment call." He further testified that the range of approximate fair value was within plus or minus 20 to 25 percent, and that it was a "pretty rough, rough range."
- [192] Given the limitations on Mr. Froese's analysis, the Panel places little weight on his opinion that the Greenheart Transactions approximated fair value.
- [193] Moreover, it is not relevant whether or not Greenheart was "a good deal", as Mr. Chan insists. Mr. Chan's deliberate concealment of his interests in Greenheart, and his complex web of nominees, friends and family members involved in order to further obscure his interest, speaks volumes of his dishonesty, deceit and fraud. That is what is relevant in our determination of sanctions. He unquestionably received the proceeds in cash and shares through his nominee companies that Staff seeks to disgorge. This consideration came to him from a transaction in which he fraudulently concealed his interest, and should therefore be disgorged. Mr. Froese's evidence does not alter this conclusion.
- [194] Mr. Chan should not be permitted to benefit from his breach of Ontario securities law, which was premeditated and egregious. We agree with Staff's submissions that Mr. Chan should be required to disgorge CA \$38,181,282.

2. Salary and Bonuses

- [195] Staff seek the disgorgement by Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho of the compensation they received from Sino-Forest between 2007 and 2010 in the form of salaries and bonuses, in the following amounts:
 - a. Mr. Chan \$22,106,971;
 - b. Mr. Ip \$1,859,710;
 - c. Mr. Hung \$1,286,373; and
 - d. Mr. Ho \$1,214,883.
- [196] The respondents submit that Staff has not established that these amounts were obtained as a result of the respondents' conduct. We disagree.

- [197] As a result of the respondents' conduct, approximately 70% of Sino-Forest's total timber holdings by hectare and approximately 70% of the revenue the company recognized between 2007 and 2010 cannot be verified. The Merits Panel found there was no evidence of the existence of the BVI assets that Sino-Forest valued at US \$2.9 billion on its 2010 financial statements. Following the Muddy Waters Report, Sino-Forest's equity market capitalization collapsed.
- [198] During the time that they caused Sino-Forest to record unverifiable assets and revenue, the respondents obtained compensation as officers of Sino-Forest. But for their conduct, they would not have received that compensation, as evidenced by the collapse of the company and the delisting of Sino-Forest's shares once their conduct was revealed.
- [199] The respondents submit that there is evidence of "real job duties" performed by them separate and apart from their misconduct, and the compensation for which Staff seeks disgorgement was in respect of those "real job duties" and not their misconduct. They point to the independence of the Compensation Committee and the public disclosure of the compensation criteria in support of this submission.
- [200] The respondents' submissions ignore that their misconduct resulted in the majority of Sino-Forest's revenue and assets being unverifiable, and contributed to investors losing billions of dollars. Neither those investors nor the Compensation Committee were aware of the respondents' misconduct.
- [201] The Commission may order full disgorgement of the amounts obtained regardless of how those funds were used.¹⁷ The Commission has repeatedly ordered full disgorgement of the amounts obtained from investors.¹⁸ Staff could have sought disgorgement of the amounts obtained from investors during the Material Time. Instead, Staff seeks disgorgement of the respondents' compensation.
- [202] The respondents rely on *Sabourin* in support of their submission that the Commission may not order disgorgement of salary. In *Sabourin*, the Commission did not order one of the respondents to disgorge his salary. The Commission may exercise its discretion not to order disgorgement of the full amount. *Sabourin* is an example of the Commission doing so. ¹⁹ The Commission did not order the respondent Irwin to disgorge his salary because "[h]is role was primarily administrative and he appears to have acted only at the specific direction of Sabourin." In contrast, the Commission ordered the respondent Sabourin to make full disgorgement. *Sabourin* does not support the respondents' submission that the Commission may not order disgorgement of salary. To the contrary, in respect of its conclusion regarding the respondent Irwin, the Commission stated "[i]n coming to that conclusion, we should not be taken to have concluded that a person paid a salary can never be held to have obtained ... such amounts as a result of their non-compliance." ²¹
- [203] The respondents obtained their salaries and bonuses during the Material Time as a result of their non-compliance with Ontario securities law. Therefore, they must disgorge their salaries and bonuses in the following amounts: Mr. Chan \$22,106,971; Mr. Ip \$1,859,710; Mr. Hung \$1,286,373; and Mr. Ho \$1,214,883.

C. Prohibitions on Market Participation

- [204] There was no disagreement between Staff and the respondents regarding the imposition of the participation bans. Although it is unlikely that any of the respondents will seek to enter the Canadian capital markets again, the public interest requires that this be put beyond the slightest doubt. For that reason, we impose the following non-financial sanctions on the respondents:
 - a. an order that trading in any securities by each of them cease permanently;
 - b. an order that the acquisition of any securities by each of them is prohibited permanently;
 - c. an order that any exemptions contained in Ontario securities law do not apply to each of them permanently;
 - d. an order that each of them be reprimanded;
 - e. an order that each of them resign any positions that they hold as a director or officer of an issuer, registrant or investment fund manager;

¹⁷ Phillips at para 71.

See e.g. Phillips at paras 79-80, Limelight at para 61, and Al-Tar at para 71.

¹⁹ Phillips (Re), 2015 ONSEC 36, 38 OSCB 9311 at para 35.

²⁰ Sabourin at para 73.

Sabourin at para 73.

- f. an order that each of them is prohibited from becoming or acting as a director or officer of any issuer, registrant or investment fund manager permanently; and
- g. an order that each of them be prohibited permanently from becoming or acting as a registrant, as an investment fund manager, or as a promoter.

V. COSTS

- [205] Section 127.1 of the Act authorizes the Commission to order a respondent to pay the costs of an investigation and the proceeding that follows it if the respondent has been found to have contravened Ontario securities law.
- [206] Helpfully, Staff and the respondents made a joint submission regarding costs, which we find to be reasonable. We note that Staff has agreed not to seek costs from Mr. Yeung. Mr. Chan, Mr. Ip, Mr. Hung and Mr. Ho shall pay costs as follows:
 - a. Mr. Chan shall pay \$2,038,704 of the costs of the investigation and hearing;
 - b. Mr. Ip shall pay \$1,529,028 of the costs of the investigation and hearing, for which he shall be jointly and severally liable with Mr. Chan;
 - c. Mr. Hung shall pay \$1,019,352 of the costs of the investigation and hearing, for which he shall be jointly and severally liable with Mr. Chan and Mr. Ip; and
 - d. Mr. Ho shall pay \$509,676 of the costs of the investigation and hearing, for which he shall be jointly and severally liable with Mr. Chan, Mr. Ip and Mr. Hung.

VI. IMPACT OF OTHER JUDGMENTS

- [207] On March 14, 2018, the Superior Court of Justice in *Borelli, in his capacity as trustee of the SFC Litigation Trust v. Chan*, ordered Mr. Chan to pay US \$2,627,478,000 (**SFC Litigation Trust Order**). The conduct at issue in that proceeding overlaps to a significant degree with Mr. Chan's misconduct in this proceeding.
- [208] A class action brought against Mr. Chan by Sino-Forest shareholders *The Trustees of the Labourers' Pension Fund of Central and Eastern Canada et al v Sino-Forest Corp et al* is pending in the Superior Court of Justice (**Shareholders Class Action**).
- [209] To the extent that Mr. Chan makes payments in respect of SFC Litigation Trust Order or a final order in the Shareholders Class Action, these amounts should properly be credited against the disgorgement order we make against Mr. Chan. The Commission should not, in this type of case, compete with a broad class of harmed investors for amounts we have ordered to be disgorged. The respondents have urged us to suspend the ability to collect the disgorged amounts until these cases are reduced to absolutely final judgments. We disagree. Any litigation matter can take many turns and we do not wish to prevent Staff from exercising its judgment in how best to proceed in the coordination of these matters.

VII. CONCLUSION AND ORDER

- [210] With this sanctions decision, Commission proceedings involving these respondents are concluded. The duplicity demonstrated by these respondents in their actions resulting in the collapse of Sino-Forest is among the most serious misconduct engaged in by respondents in Commission proceedings, and especially by senior officers of a public company, including Mr. Chan, the purported 'visionary' who chose to betray the trust of the investors, employees and many other stakeholders of the company he led.
- [211] These proceedings have been very protracted due to the complexity of the misconduct, the extent of evidence, the location of witnesses and many other factors. Nonetheless, this process has moved forward to this conclusion in a determined fashion, ensuring that these egregious facts and the sanctions that have been imposed will not be lost on the respondents and others that seek to target Canadian capital markets.
- [212] For all of these reasons, the following orders are in the public interest:
 - a. Pursuant to paragraph 2 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from trading in any securities;
 - b. Pursuant to paragraph 2.1 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from acquiring any securities;

- c. Pursuant to paragraph 3 of subsection 127(1) of the Act, all exemptions contained in Ontario securities law shall not apply to Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung permanently;
- d. Pursuant to paragraphs 7, 8.1 and 8.3 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung shall resign from any positions they hold as a director or officer of any issuer, registrant or investment fund manager;
- e. Pursuant to paragraphs 8, 8.2 and 8.4 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from becoming or acting as a director or officer of any issuer, registrant or investment fund manager;
- f. Pursuant to paragraph 8.5 of subsection 127(1) of the Act, Mr. Chan, Mr. Ip, Mr. Hung, Mr. Ho and Mr. Yeung are permanently prohibited from becoming or acting as a registrant, an investment fund manager or a promoter;
- g. Pursuant to paragraph 9 of subsection 127(1) of the Act:
 - i. Mr. Chan shall pay an administrative penalty of \$5,000,000;
 - ii. Mr. Ip shall pay an administrative penalty of \$2,650,000;
 - iii. Mr. Hung shall pay an administrative penalty of \$2,000,000;
 - iv. Mr. Ho shall pay an administrative penalty of \$2,000,000; and
 - v. Mr. Yeung shall pay an administrative penalty of \$1,000;
- h. Pursuant to paragraph 10 of subsection 127(1) of the Act:
 - i. Mr. Chan shall disgorge to the Commission \$60,288,253;
 - ii. Mr. Ip shall disgorge to the Commission \$1,859,710;
 - iii. Mr. Hung shall disgorge to the Commission \$1,286,373; and
 - iv. Mr. Ho shall disgorge to the Commission \$1,214,883;
- i. Each of the payments in paragraphs (g) and (h) is designated for allocation or use by the Commission in accordance with subclause 3.4(2)(b)(i) or (ii) of the Act;
- j. Pursuant to section 127.1 of the Act, the respondents shall pay costs to the Commission of \$5,096,760, as follows:
 - i. Mr. Chan shall pay costs to the Commission of \$2,038,704;
 - ii. Mr. Ip. shall pay costs to the Commission of \$1,529,028, for which he shall be jointly and severally liable with Mr. Chan;
 - iii. Mr. Hung shall pay costs to the Commission of \$1,019,352, for which he shall be jointly and severally liable with Mr. Chan and Mr. Ip; and
 - iv. Mr. Ho shall pay costs to the Commission of \$509,676, for which he shall be jointly and severally liable with Mr. Chan, Mr. Ip and Mr. Hung; and
- k. Any payments made by Mr. Chan in respect of the SFC Litigation Trust Order or any final order in the Shareholders Class Action shall be credited against the disgorgement order against Mr. Chan in paragraph (h)(i).

Reasons: Decisions, Orders and Rulings

Dated at Toronto this 9th day of July 2018

"D. Grant Vingoe"

"Deborah Leckman"

"Garnet W. Fenn"

Chapter 4

Cease Trading Orders

4.1.1 Temporary, Permanent & Rescinding Issuer Cease Trading Orders

Company Name	Date of	Date of	Date of	Date of
	Temporary Order	Hearing	Permanent Order	Lapse/Revoke
THERE IS NOTHING TO	REPORT THIS WEEK.			

Failure to File Cease Trade Orders

Company Name	Date of Order	Date of Revocation
ALQ Gold Corp.	05 July 2018	09 July 2018
Future Farm Technologies Inc.	05 July 2018	
Rockwell Diamonds Inc.	05 July 2018	
Sage Gold Inc.	09 July 2018	
Tethys Petroleum Limited	29 June 2018	

4.2.1 Temporary, Permanent & Rescinding Management Cease Trading Orders

Company Name	Date of Order	Date of Lapse
Agility Health, Inc.	01 May 2018	04 July 2018
Sage Gold Inc.	01 May 2018	09 July 2018

4.2.2 Outstanding Management & Insider Cease Trading Orders

Company Name	Date of Order or Temporary Order	Date of Hearing	Date of Permanent Order	Date of Lapse/ Expire	Date of Issuer Temporary Order
Performance Sports Group Ltd.	19 October 2016	31 October 2016	31 October 2016		

Company Name	Date of Order	Date of Lapse
Agility Health, Inc.	01 May 2018	04 July 2018
Katanga Mining Limited	15 August 2017	
Sage Gold Inc.	01 May 2018	09 July 2018



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Chapter 7

Insider Reporting

The following is a weekly summary of insider transactions by insiders of *Ontario reporting issuers* in SEDI ® (the System for Electronic Disclosure by Insiders).¹ The weekly summary contains insider transactions reported during the 7-day period ending Sunday at 11:59 p.m. (i.e. the Sunday prior to the Bulletin Issue date).²

Guide to Codes

Relationship of Insider to Issuer (Rel=n)

- 1 Issuer
- 2 Subsidiary of Issuer
- 3 10% Security Holder of Issuer
- 4 Director of Issuer
- 5 Senior Officer of Issuer
- 6 Director or Senior Officer of 10% Security Holder
- Director or Senior Officer of Insider or Subsidiary of Issuer (other than in 4,5,6)
- 8 Deemed Insider 6 Months before becoming Insider

Nature of Transaction (T/O)

- 00 Opening Balance-Initial SEDI Report
- 10 Acquisition or disposition in the public market
- 11 Acquisition or disposition carried out privately
- 15 Acquisition or disposition under a prospectus
- 16 Acquisition or disposition under a prospectus exemption
- 22 Acquisition or disposition pursuant to a take-over bid, merger or acquisition
- 30 Acquisition or disposition under a purchase/ ownership plan
- 35 Stock dividend
- 36 Conversion or exchange
- 37 Stock split or consolidation
- 38 Redemption, retraction, cancellation, repurchase
- 40 Short sale
- 45 Compensation for property
- 46 Compensation for services
- 47 Acquisition or disposition by gift
- 48 Acquisition by inheritance or disposition by bequest
- 50 Grant of options
- 51 Exercise of options
- 52 Expiration of options
- 53 Grant of warrants
- 54 Exercise of warrants
- 55 Expiration of warrants
- 56 Grant of rights
- 57 Exercise of rights
- 59 Exercise for cash
- 70 Acquisition or disposition (writing) of third party derivative
- 71 Exercise of third party derivative
- 72 Other settlement of third party
- 73 Expiration of third party derivative
- 90 Change in nature of ownership
- 97 Other
- 99 Correction of Information

Note: The asterisk in the "Date/Month End Holding" column indicates the insider disagreed with the system calculated balance when the transaction was reported.

- 1 SEDI® is a registered trademark owned by CDS INC.
- 2 ©CDS INC.

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
01 Communique Laboratory Inc.	Options	Train, William, Archibald	4	7/3/2018	50	0.07	1,025,000	100,000
A&W Revenue Royalties Income Fund	Trust Units	Mindell, David Allen	4	6/29/2018	10	32.38		170
A&W Revenue Royalties Income Fund	Trust Units	Mindell, David Allen	4	6/29/2018	10	32.38	40,170	170
ABCOURT MINES INC.	Common Shares catégorie B	DÉCOCHIB	3	6/29/2018	10	0.05	41,871,541	32,000
ABCOURT MINES INC.	Common Shares catégorie B	Hinse, Renaud	3, 4, 5	6/29/2018	10	0.05	41,871,541	32,000
Academy Explorations Limited	Options	Polisuk, Barry	4	6/25/2018	00			
Academy Explorations Limited	Options	Polisuk, Barry	4	7/5/2018	50	0.02	100,000	100,000
Academy Explorations Limited	Options	Posen, Binyomin Yehuda	4, 5	6/25/2018	00			
Academy Explorations Limited	Options	Posen, Binyomin Yehuda	4, 5	7/5/2018	50	0.02	200,000	200,000
Academy Explorations Limited	Common Shares	Posen, Shimshon	5	6/25/2018	00			
Academy Explorations Limited	Common Shares	Posen, Shimshon	5	7/5/2018	11		4,100,768	4,100,768
Academy Explorations Limited	Options	Weinreb, Yisroel	4	6/25/2018	00			
Academy Explorations Limited	Options	Weinreb, Yisroel	4	7/5/2018	50	0.02	100,000	100,000
Acasti Pharma Inc.	Options	Canan, Jean-Marie	4	7/2/2018	50		139,283	60,283
Acasti Pharma Inc.	Options	Carter, Roderick Noel	4	7/2/2018	50		341,377	80,377
Acasti Pharma Inc.	Options	D'Alvise, Janelle	5	7/2/2018	50		1,861,248	906,248
Acasti Pharma Inc.	Options	Groch, Brian James	5	6/1/2018	00			
Acasti Pharma Inc.	Options	Groch, Brian James	5	7/2/2018	50		300,000	300,000
Acasti Pharma Inc.	Options	Lemieux, Pierre	5	7/2/2018	50		626,315	365,515
Acasti Pharma Inc.	Options	Olds, Donald John	4	4/27/2018	00			
Acasti Pharma Inc.	Options	Olds, Donald John	4	7/2/2018	50		50,000	50,000
ACME Resources Corp.	Common Shares	ESTEPA, JORGE	5	6/5/2018	00		200,200	
ACME Resources Corp.	Common Shares	Howlett, Brian	4	6/29/2018	11	0.25	190,000	20,000
ACME Resources Corp.	Common Shares	NAGAMATSU, MILES	5	6/5/2018	00		150,200	,,,,,,,
Advantage Oil & Gas Ltd.	Rights Deferred Share Units	Angevine, Jill Terilee	4	6/30/2018	56		31,256	1,267
Advantage Oil & Gas Ltd.	Rights Deferred Share Units	Balog, Stephen	4	6/30/2018	56		40,377	1,267
Advantage Oil & Gas Ltd.	Rights Deferred Share Units	Fagerheim, Grant Bradley	4	6/30/2018	56		41,122	1,521
Advantage Oil & Gas Ltd.	Rights Deferred Share Units	Haggis, Paul	4	6/30/2018	56		45,251	1,394
Advantage Oil & Gas Ltd.	Rights Deferred Share Units	McIntosh, Ronald A	4	6/30/2018	56		62,114	1,926
Advantagewon Oil Corp.	Common Shares	Dove, Charles William Edward	4, 5	6/29/2018	10	0.05	680,000	30,000
AEterna Zentaris Inc.	Options	Ward, Michael V.	5	6/22/2018	50	2.11	300,000	100,000
Africa Energy Corp.	Common Shares	Lundin, Adam lan	4	7/5/2018	00			
Africa Energy Corp.	Options	Lundin, Adam lan	4	7/5/2018	00		620,000	
AGF Management Limited	Common Shares Class B	AGF Management Limited, La Societe de Gestion AGF Limitee	1	6/11/2018	38	6.9825	34,100	34,100
AGF Management Limited	Common Shares Class B	AGF Management Limited, La Societe de Gestion AGF Limitee	1	6/11/2018	38	6.9825	0	-34,100
AGF Management Limited	Common Shares Class B	AGF Management Limited, La Societe de Gestion AGF Limitee	1	6/12/2018	38	6.9991	28,200	28,200
AGF Management Limited	Common Shares Class B	AGF Management Limited, La Societe de Gestion AGF Limitee	1	6/12/2018	38	6.9991	0	-28,200

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
AGF Management Limited	Common Shares Class B	AGF Management Limited, La Societe de Gestion AGF Limitee	1	6/13/2018	38	6.962	92,568	92,568
AGF Management Limited	Common Shares Class B	AGF Management Limited, La Societe de Gestion AGF Limitee	1	6/13/2018	38	6.962	0	-92,568
AGF Management Limited	Common Shares ESOP - Cash	BASARABA, Adrian	5	6/30/2018	30	6.71	30,674	2,048
AGF Management Limited	Common Shares ESOP - RRSP	BASARABA, Adrian	5	6/30/2018	30	6.65	4,384	52
AGF Management Limited	Common Shares ESOP - Select Plan	BASARABA, Adrian	5	6/30/2018	30	6.65	1,847	23
AGF Management Limited	Common Shares ESP Vested	BASARABA, Adrian	5	6/30/2018	36	6.8947	12,704	6,068
AGF Management Limited	Common Shares ESP Vested	BASARABA, Adrian	5	6/30/2018	30	6.8947	9,356	-3,348
AGF Management Limited	Common Shares ESP Vested	BASARABA, Adrian	5	6/30/2018	30	6.65	9,436	80
AGF Management Limited	Common Shares Restricted Share Units	BASARABA, Adrian	5	6/30/2018	59	6.8947	43,438	-6,068
AGF Management Limited	Common Shares ESOP - Cash	Goldring, Judy	4, 5	6/30/2018	30	6.69	52,480	1,982
AGF Management Limited	Common Shares ESOP - Select Plan	Goldring, Judy	4, 5	6/30/2018	30	6.65	4,697	56
AGF Management Limited	Common Shares ESP Vested	Goldring, Judy	4, 5	6/30/2018	30	6.65	19,677	234
AGF Management Limited	Common Shares ESOP - Cash	MCCREADIE, KEVIN ANDREW	5	6/30/2018	30	6.7	33,557	2,382
AGF Management Limited	Common Shares ESP Vested	MCCREADIE, KEVIN ANDREW	5	6/30/2018	30	6.65	96,830	1,151
Agnico Eagle Mines Limited	Common Shares	Laing, R. Gregory	5	6/29/2018	51	28.03	54,393	10,000
Agnico Eagle Mines Limited	Common Shares	Laing, R. Gregory	5	6/29/2018	10	60.29	44,393	-10,000
Agnico Eagle Mines Limited	Options	Laing, R. Gregory	5	6/29/2018	51	28.03	194,500	-10,000
Agnico Eagle Mines Limited	Common Shares	Sylvestre, Yvon	5	6/29/2018	51	28.03	6,818	5,000
Agnico Eagle Mines Limited	Common Shares	Sylvestre, Yvon	5	6/29/2018	10	60.44	1,818	-5,000
Agnico Eagle Mines Limited	Options	Sylvestre, Yvon	5	6/29/2018	51	28.03	175,000	-5,000
AGT Food and Ingredients Inc. (formerly, Alliance Grain Traders Inc.)	Common Shares	Al-Katib, Murad	3, 4, 5	6/29/2018	10	15.203	580,502	1,398
AGT Food and Ingredients Inc. (formerly, Alliance Grain Traders Inc.)	Common Shares	Al-Katib, Murad	3, 4, 5	6/29/2018	10	15.203	581,201	699
AGT Food and Ingredients Inc. (formerly, Alliance Grain Traders Inc.)	Common Shares	Bourassa, Gaetan Michael	5	6/29/2018	10	15.203	53,701	740
AGT Food and Ingredients Inc. (formerly, Alliance Grain Traders Inc.)	Common Shares	Bourassa, Gaetan Michael	5	6/29/2018	10	15.203	54,071	370
AGT Food and Ingredients Inc. (formerly, Alliance Grain Traders Inc.)	Common Shares	Ireland, Lori Ann	5	6/29/2018	10	15.203	66,719	3,564
AGT Food and Ingredients Inc. (formerly, Alliance Grain Traders Inc.)	Common Shares	Ireland, Lori Ann	5	6/29/2018	10	15.203	68,501	1,782
Aimia Inc.	Deferred Share Units	Brown, Robert Ellis	4	7/1/2018	56	2.21	191,997	18,213

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Aimia Inc.	Deferred Share Units	Doroniuk, Roman	4	7/1/2018	56	2.21	71,954	5,656
Aimia Inc.	Deferred Share Units	Edwards, Brian	4	4/27/2018	00			
Aimia Inc.	Deferred Share Units	Edwards, Brian	4	7/1/2018	56	2.21	9,685	9,685
Aimia Inc.	Deferred Share Units	Gardner, Thomas David	4	7/1/2018	56	2.21	47,015	8,484
Aimia Inc.	Deferred Share Units	Griffin, Emma Kate	4	7/1/2018	56	2.21	75,766	12,523
Aimia Inc.	Deferred Share Units	Kreidler, Robert Christopher	4	7/1/2018	56	2.21	31,984	5,656
Aimia Inc.	Deferred Share Units	McEwan, William Gerard	4	7/1/2018	56	2.21	68,163	13,379
Aimia Inc.	Deferred Share Units	Mittleman, Philip C.	4	4/27/2018	00			
Aimia Inc.	Deferred Share Units	Mittleman, Philip C.	4	7/1/2018	56	2.21	9,685	9,685
Aimia Inc.	Deferred Share Units	Rabe, Jeremiah	4, 5	4/27/2018	00			
Aimia Inc.	Deferred Share Units	Rabe, Jeremiah	4, 5	7/1/2018	56	2.21	744	744
Air Canada	Deferred Share Units	Clark, Christie James Beckett	4	7/3/2018	56		16,107	1,348
Air Canada	Deferred Share Units	Doer, Gary Albert	4	7/3/2018	56		2,168	1,418
Air Canada	Deferred Share Units	Fyfe, Robert Ian	4	7/3/2018	56		4,799	2,016
Air Canada	Deferred Share Units	Green, Michael	4	7/3/2018	56		26,761	1,319
Air Canada	Deferred Share Units	Huot, Jean Marc	4	7/3/2018	56		209,887	1,260
Air Canada	Deferred Share Units	PAQUIN, MADELEINE	4	7/3/2018	56		34,450	1,512
Air Canada	Deferred Share Units	Sorensen, Vagn	4	7/3/2018	56		134,045	2,579
Air Canada	Deferred Share Units	Taylor, Kathleen	4	7/3/2018	56		23,588	2,022
Air Canada	Deferred Share Units	Verschuren, Annette Marie	4	7/3/2018	56		44,136	1,348
Air Canada	Deferred Share Units	Wilson, Michael M.	4	7/3/2018	56		58,739	2,814
AIRBOSS OF AMERICA CORP.	Rights - Deferred Stock Units	Hagerman, Robert	4	6/30/2018	56	15.518	2,470	403
AIRBOSS OF AMERICA CORP.	Rights - Deferred Stock Units	Matthews, Mary	4	6/30/2018	56	15.518	6,619	580
AIRBOSS OF AMERICA CORP.	Rights - Deferred Stock Units	McLeish, Robert	4	6/30/2018	56	15.518	9,238	822
AIRBOSS OF AMERICA CORP.	Rights - Deferred Stock Units	Robbins, Brian Andrew	4	6/30/2018	56		13,890	1,305
AIRBOSS OF AMERICA CORP.	Rights - Deferred Stock Units	Watson, Alan JD	4	6/30/2018	56	15.518	5,926	572
Alaris Royalty Corp.	Common Shares	Lee, Jack Chuck	4	7/3/2018	10	15.72	212,137	1,800
Alaris Royalty Corp.	Common Shares	Lee, Jack Chuck	4	7/3/2018	10	15.74	215,337	3,200
Alderon Iron Ore Corp.	Rights DSUs	Furey, Andrew John	4	6/30/2018	56	0.3309	67,653	12,654
Alderon Iron Ore Corp.	Rights DSUs	LOADER, WILLIAM ADRIAN	4	6/30/2018	56	0.3309	680,454	13,788
Alderon Iron Ore Corp.	Rights DSUs	Porter, David James	4	6/30/2018	56	0.3309	784,166	13,788
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Ball, Christopher James	4	4/13/2018	30	12.53	48,678	572
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Ball, Christopher James	4	6/30/2018	56	12.8	50,646	1,968
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Barnes, Melissa Stapleton	4	4/13/2018	30	12.53	11,361	133
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Barnes, Melissa Stapleton	4	6/30/2018	56	12.8	13,138	1,777
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Laney, Randy David	4	4/13/2018	30	12.53	7,301	85
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Laney, Randy David	4	6/30/2018	56	12.8	9,078	1,777
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Moore, Kenneth	4	4/13/2018	30	12.53	150,046	1,765
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Moore, Kenneth	4	6/30/2018	56	12.8	157,030	6,984
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Saidi, Masheed Hegi	4	4/13/2018	30	12.53	21,556	253
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Saidi, Masheed Hegi	4	6/30/2018	56	12.8	23,429	1,873

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Samil, Dilek	4	4/13/2018	30	12.53	22,018	259
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Samil, Dilek	4	6/30/2018	56	12.8	23,891	1,873
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Steeves, George Lester	4	4/13/2018	30	12.53	58,054	683
Algonquin Power & Utilities Corp.	Rights Deferred Share Units	Steeves, George Lester	4	6/30/2018	56	12.8	59,927	1,873
Alianza Minerals Ltd. (formerly Tarsis Resources Ltd.)	Common Shares	Brown, Mark Thomas	4	7/3/2018	10	0.1	85,000	15,000
Alimentation Couche- Tard Inc.	Subordinate Voting Shares Catégorie B	Ramsay, François	5	7/3/2018	00			
Alliance Growers Corp.	Common Shares	Lambert, Ian Davidson	4	7/5/2018	10	0.23	892,000	-40,000
Almaden Minerals Ltd.	Options	Poliquin, Morgan James	4, 5	11/22/2015	52	2.73		-25,000
Almaden Minerals Ltd.	Options	Poliquin, Morgan James	4, 5	11/22/2015	52	2.73	2,215,000	-50,000
Almaden Minerals Ltd.	Options	Poliquin, Morgan James	4, 5	12/22/2017	50	1.25	2,765,000	200,000
Almadex Minerals Limited	Stock Options	Poliquin, Morgan James	4, 5	8/10/2015	00			
Almadex Minerals Limited	Stock Options	Poliquin, Morgan James	4, 5	8/10/2015	00		1,200,000	
Almonty Industries Inc.	Common Shares	D'Amato, Daniel Guy	4	7/3/2018	10	0.95	2,005,150	1,000
Almonty Industries Inc.	Options	D'Amato, Daniel Guy	4	6/29/2018	50	0.87	1,000,000	100,000
Almonty Industries Inc.	Options	Gutschlag, Thomas Joerg	4, 6	6/29/2018	50	0.87	600,000	100,000
AltaGas Ltd.	Rights Deferred Share Unit (DSU)	Cornhill, David Wallace	4	7/3/2018	56	25.93	35,462	5,000
Alternate Health Corp.	Common Shares	Murphy, Michael Lynn	3, 4, 5	7/5/2018	10	0.46	2,680,355	10,000
Alternate Health Corp.	Common Shares	Murphy, Michael Lynn	3, 4, 5	7/5/2018	10	0.44	2,685,355	5,000
American Core Sectors Dividend Fund	Trust Units	American Core Sectors Dividend Fund	1	7/5/2018	38	12.55	3,613,484	600
Americas Silver Corporation	Rights Deferred Share Units	Davidson, Alexander John	4	6/30/2018	56		76,225	5,637
Americas Silver Corporation	Rights Deferred Share Units	Edwards, Alan R.	4	6/30/2018	56		42,906	778
Americas Silver Corporation	Rights Deferred Share Units	HAWLEY, PETER JUDE	4, 5	6/30/2018	56		44,490	739
Americas Silver Corporation	Rights Deferred Share Units	Kipp, Bradley Robert	4	6/30/2018	56		66,532	4,276
Americas Silver Corporation	Rights Deferred Share Units	Pridham, Gordon E.	4	6/30/2018	56		37,993	816
Americas Silver Corporation	Rights Deferred Share Units	RIVERA RABA, MANUEL ALBERTO	4	6/30/2018	56		3,046	933
Americas Silver Corporation	Rights Deferred Share Units	Waisberg, Lorie	4	6/30/2018	56		41,473	1,069
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	BERTI, GREGORY JOHN	5	6/12/2003	00			
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	BERTI, GREGORY JOHN	5	6/18/2018	56	18.22	4,110	4,110
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	COLE, JAMES HERBERT	5	8/25/2009	00			
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	COLE, JAMES HERBERT	5	6/18/2018	56	18.22	3,580	3,580
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	HAWTHORNE, JOHN GAVIN	5	4/1/2016	00			
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	HAWTHORNE, JOHN GAVIN	5	6/18/2018	56	18.22	1,830	1,830

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	MACLEOD, SHAWN BRYAN	5	11/13/2017	00		rioiumys	
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	MACLEOD, SHAWN BRYAN	5	6/18/2018	56	18.22	2,270	2,270
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	MCDONALD, CRAIG DAVID	5	4/1/2016	00			
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	MCDONALD, CRAIG DAVID	5	6/18/2018	56	18.22	3,340	3,340
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	POWELL, RANDY ALAN	4	9/17/2010	00			
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	POWELL, RANDY ALAN	4	6/18/2018	56	18.22	26,090	26,090
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	ROONEY, ERIN LOUISE	5	5/13/2013	00			
Andrew Peller Limited (formerly Andrés Wines Ltd.)	Rights Deferred share units	ROONEY, ERIN LOUISE	5	6/18/2018	56	18.22	6,320	6,320
Ansar Financial and Development Corporation	Common Shares	Jalaluddin, Mohammed	3, 4, 5	7/5/2018	10	0.67	1,268,549	11,500
Ansar Financial and Development Corporation	Common Shares	Nasim, Pervez	3, 4, 5	7/5/2018	10	0.67	1,268,549	11,500
Aquila Resources Inc.	Rights Deferred Share Units	Bradshaw, Peter Martin Devenish	4	7/3/2018	56		44,871	20,833
Aquila Resources Inc.	Rights Deferred Share Units	de la Plante, Joseph	4	7/3/2018	56	0.3	44,871	20,833
Aquila Resources Inc.	Rights Deferred Share Units	Dunn, Andrew William	4	7/3/2018	56	0.3	71,795	33,333
Aquila Resources Inc.	Rights Deferred Share Units	Munden, Edward John	4	7/3/2018	56		44,871	20,833
Aquila Resources Inc.	Rights Deferred Share Units	Pritchard, lan	4	7/3/2018	46		71,795	33,333
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Collyer, David Ralph	4	6/30/2018	56		13,517	2,542
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Dielwart, John Patrick	4	6/30/2018	56		51,877	4,333
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Dyment, Fred J.	4	6/30/2018	56		46,531	2,492
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Hearn, Timothy James	4	6/30/2018	56		40,888	915
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Houck, James Curtis	4	6/30/2018	56		53,069	2,908
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Kvisle, Harold N.	4	6/30/2018	56		97,294	7,652
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	O'Neill, Kathleen M.	4	6/30/2018	56		62,382	3,614
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Pinder, Herbert	4	6/30/2018	56		79,288	4,333
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Sembo, William, George	4	6/30/2018	56		31,185	3,043

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
ARC Resources Ltd.	Deferred Share Units (DSU) (Cash based only)	Smith, Nancy Lynn	4	6/30/2018	56		30,280	4,236
Arctic Hunter Energy Inc.	Common Shares	Coupland, Timothy Andrew	4, 5	7/5/2018	10	0.095	1,055,925	11,000
Arctic Star Exploration Corp.	Common Shares	Jassal, Brijender (Binny) Jassal	5	7/5/2018	10	0.135	615,333	-65,000
Artis Real Estate Investment Trust	Deferred Units	Albo, Ida	4	6/14/2018	00			
Artis Real Estate Investment Trust	Deferred Units	Albo, Ida	4	7/3/2018	56	13.11	1,525	1,525
Artis Real Estate Investment Trust	Deferred Units	Jack, Bruce William James	4	7/3/2018	56	13.11	15,345	3,309
Artis Real Estate Investment Trust	Units	Joyce, Steven	4	3/2/2018	00			
Artis Real Estate Investment Trust	Units	Joyce, Steven	4	3/2/2018	00		232,511	
Artis Real Estate Investment Trust	Deferred Units	Martens, Cornelius	4, 5	7/3/2018	56	13.11	6,137	458
Artis Real Estate Investment Trust	Deferred Units	Rimer, Ronald Albert	4	7/3/2018	56	13.11	28,791	2,241
Artis Real Estate Investment Trust	Deferred Units	Thielmann, Victor	4	7/3/2018	56	13.11	6,137	458
Artis Real Estate Investment Trust	Deferred Units	Townsend, Kenneth	4	7/3/2018	56	13.11	6,137	458
Artis Real Estate Investment Trust	Deferred Units	Warkentin, Edward	4, 5	7/3/2018	56	13.11	6,137	458
Artis Real Estate Investment Trust	Deferred Units	Zucker, Lauren	4	6/14/2018	00			
Artis Real Estate Investment Trust	Deferred Units	Zucker, Lauren	4	7/3/2018	56	13.11	1,525	1,525
Asbestos Corporation Limited	Common Shares	Bérard, Guy	6	5/24/2018	00			
Asbestos Corporation Limited	Common Shares	Bérard, Guy	6	7/3/2018	90		10	10
Asian Television Network International Limited	Common Shares	CHANDRASEKAR, SUBRAHMAN	4, 5	6/28/2018	10	0.42	15,621,178	5,000
ATCO LTD.	Non-Voting Shares Class I	Charlton, Loraine M.	7	7/3/2018	10	40.635	1,975	18
ATCO LTD.	Non-Voting Shares Class I	Cook, P. Derek	5	5/15/2018	30	41.56	1,539	113
ATCO LTD.	Non-Voting Shares Class I	Cook, P. Derek	5	6/29/2018	10	40.34	404	-1,135
ATCO LTD.	Non-Voting Shares Class I	Francis, Robert, B	7	6/30/2018	10	40.635	1,127	10
Athabasca Oil Corporation	Deferred Share Units	Begley, Bryan	4	6/29/2018	56		411,237	8,557
Athabasca Oil Corporation	Deferred Share Units	Ebbern, Thomas William	4	6/29/2018	56		91,913	4,333
Athabasca Oil Corporation	Deferred Share Units	ECKHARDT, Ronald John	4	6/29/2018	56		589,212	14,881
Athabasca Oil Corporation	Deferred Share Units	Fierro, Carlos Antonio	4	6/29/2018	56		504,881	7,440
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/1/2018	38	2.1124	173,670	72,270
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/4/2018	38	2.15	178,576	4,906
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/5/2018	38	2.1449	275,739	97,163
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/6/2018	38	2.15	304,962	29,223
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/7/2018	38	2.15	306,912	1,950
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/8/2018	38	2.15	319,123	12,211

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/11/2018	38	2.15	331,471	12,348
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/12/2018	38	2.15	388,613	57,142
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/13/2018	38	2.1335	456,468	67,855
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/14/2018	38	2.1498	550,068	93,600
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/15/2018	38	2.1481	652,768	102,700
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/18/2018	38	2.0955	731,819	79,051
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/19/2018	38	2.1136	792,948	61,129
Atlantic Power Corporation	Common Shares	Atlantic Power Corporation	1	6/29/2018	38		0	-792,948
Atlantic Power Corporation	Preferred Shares Series 2	Atlantic Power Corporation	1	7/25/2008	00			
Atlantic Power Corporation	Preferred Shares Series 2	Atlantic Power Corporation	1	6/29/2018	38	17.99	5,000	5,000
Atlantic Power Corporation	Preferred Shares Series 3	Atlantic Power Corporation	1	6/27/2018	38	18	40,000	40,000
Atlantic Power Corporation	Preferred Shares Series 3	Atlantic Power Corporation	1	6/29/2018	38		0	-40,000
Atlantic Power Corporation	Deferred Share Units	Duncan, Richard Foster	4	6/30/2018	56		158,911	7,190
Atlantic Power Corporation	Deferred Share Units	Gerstein, Irving Russell	4	6/30/2018	56			9,083
Atlantic Power Corporation	Deferred Share Units	Gerstein, Irving Russell	4	6/30/2018	56		128,547	9,083
Atlantic Power Corporation	Deferred Share Units	Howell, Kevin	4	6/30/2018	56			7,157
Atlantic Power Corporation	Deferred Share Units	Howell, Kevin	4	6/30/2018	56		93,045	7,157
Atlantic Power Corporation	Deferred Share Units	Palter, Gilbert Samuel	4	6/30/2018	56		79,117	6,673
Aura Minerals Inc.	Common Shares	de Brito, Paulo Carlos	3, 4	6/26/2018	10	2.16	23,972,370	4,800
Aura Minerals Inc.	Common Shares	de Brito, Paulo Carlos	3, 4	6/26/2018	10	2.1493	23,978,470	6,100
Aura Minerals Inc.	Common Shares	de Brito, Paulo Carlos	3, 4	7/3/2018	10	2.1967	23,981,270	2,800
Aura Minerals Inc.	Common Shares	Northwestern Enterprises Ltd.	3	6/26/2018	10	2.16	23,972,370	4,800
Aura Minerals Inc.	Common Shares	Northwestern Enterprises Ltd.	3	6/26/2018	10	2.1493	23,978,470	6,100
Aura Minerals Inc.	Common Shares	Northwestern Enterprises Ltd.	3	7/3/2018	10	2.1967	23,981,270	2,800
Aurania Resources Ltd.	Common Shares	Barron, Keith Michael	3, 4, 5	6/28/2018	10	2.33	15,544,873	2,000
Aurania Resources Ltd.	Common Shares	Barron, Keith Michael	3, 4, 5	6/29/2018	10	2.34	15,547,873	3,000
Aurania Resources Ltd.	Common Shares	Spencer, Richard Mark	4	3/6/2017	00			
Aurania Resources Ltd.	Common Shares	Spencer, Richard Mark	4	6/29/2018	16	2	7,500	7,500
Aurania Resources Ltd.	Common Shares	Spencer, Richard Mark	4	3/6/2017	00			
Aurania Resources Ltd.	Common Shares	Spencer, Richard Mark	4	6/29/2018	16	2	2,500	2,500
Aurania Resources Ltd.	Common Shares	Spencer, Richard Mark	4	3/6/2017	00			
Aurania Resources Ltd.	Common Shares	Spencer, Richard Mark	4	6/29/2018	16	2	1,250	1,250
Aurania Resources Ltd.	Warrants	Spencer, Richard Mark	4	3/6/2017	00			
Aurania Resources Ltd.	Warrants	Spencer, Richard Mark	4	6/29/2018	16	3	3,750	3,750
Aurania Resources Ltd.	Warrants	Spencer, Richard Mark	4	3/6/2017	00	-	-, - -	-,
Aurania Resources Ltd.	Warrants	Spencer, Richard Mark	4	6/29/2018	16	3	1,250	1,250
Aurania Resources Ltd.	Warrants	Spencer, Richard Mark	4	3/6/2017	00	J	.,_55	.,_00
Aurania Resources Ltd.	Warrants	Spencer, Richard Mark	4	6/29/2018	16	3	625	625
Aurora Cannabis Inc.	Common Shares	Dobler, Stephen	4	7/5/2018	97	J	17,890,290	4,347,826
Auryn Resources Inc.	Common Shares	Bebek, Ivan	4	7/3/2018	10	1.47	4,750,000	5,000
Auryn Resources Inc.	Options	McCoy, Daniel	4	6/29/2018	10	1.42	117,000	50,000
. Mry in Noodurdoo into.	Sphono		7	5,20,2010	10	1.74	117,000	55,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Auryn Resources Inc.	Common Shares	Starr, James Russell Nelles	5	6/28/2018	50	1.42	riolalings	100,000
Auryn Resources Inc.	Common Shares	Starr, James Russell Nelles	5	6/28/2018	50	1.42		100,000
Auryn Resources Inc.	Common Shares	Starr, James Russell Nelles	5	6/29/2018	10	1.42	1,090,200	5,000
Auryn Resources Inc.	Options	Starr, James Russell Nelles	5	6/27/2018	50		461,000	100,000
Automotive Properties Real Estate Investment Trust	Deferred Units	Forbes, Louis Marie	4	6/29/2018	56		6,797	1,814
Automotive Properties Real Estate Investment Trust	Deferred Units	Lazier, Francis Stuart	4	6/29/2018	56		13,355	1,755
Automotive Properties Real Estate Investment Trust	Deferred Units	Morrison, John Rennie	4	6/29/2018	56		14,800	1,934
Axis Auto Finance Inc.	Common Shares	Neichenbauer, Wesley James	4	5/24/2018	00			
Axis Auto Finance Inc.	Common Shares	Neichenbauer, Wesley James	4	5/24/2018	22	0.7	983,074	983,074
Axis Auto Finance Inc.	Warrants	Neichenbauer, Wesley James	4	5/24/2018	00			
Axis Auto Finance Inc.	Warrants	Neichenbauer, Wesley James	4	5/24/2018	22	0.9	509,505	509,505
Azarga Uranium Corp.	Common Shares	Bayer, Alex	4	6/29/2018	46	0.27	477,891	14,937
Azarga Uranium Corp.	Common Shares	Catchpole, Glenn	4, 5	7/5/2018	00			
Azarga Uranium Corp.	Common Shares	Catchpole, Glenn	4, 5	7/5/2018	00			
Azarga Uranium Corp.	Common Shares	Catchpole, Glenn	4, 5	7/5/2018	00		1,172,222	
Azarga Uranium Corp.	Options	Catchpole, Glenn	4, 5	7/5/2018	00			
Azarga Uranium Corp.	Options	Catchpole, Glenn	4, 5	7/5/2018	00			
Azarga Uranium Corp.	Options	Catchpole, Glenn	4, 5	7/5/2018	00		800,000	
Azarga Uranium Corp.	Warrants	Catchpole, Glenn	4, 5	7/5/2018	00			
Azarga Uranium Corp.	Warrants	Catchpole, Glenn	4, 5	7/5/2018	00			
Azarga Uranium Corp.	Warrants	Catchpole, Glenn	4, 5	7/5/2018	00		286,110	
Azarga Uranium Corp.	Common Shares	Clement Jr., Richard F.	4, 5	6/29/2018	46	0.39	1,619,539	578,822
Azarga Uranium Corp.	Common Shares	Havlin, Joseph	4	6/29/2018	46	0.27	1,374,471	14,937
Azarga Uranium Corp.	Common Shares	Hilditch, Todd	4	7/5/2018	00	0.2.	1,610,210	,
Azarga Uranium Corp.	Common Shares	Hilditch, Todd	4	7/5/2018	00		356,924	
Azarga Uranium Corp.	Options	Hilditch, Todd	4	7/5/2018	00		800,000	
Azarga Uranium Corp.	Warrants	Hilditch, Todd	4	7/5/2018	00		9,000	
Azarga Uranium Corp.	Common Shares	Jamison, Delos Cy	4	6/29/2018	46	0.27	89,278	11,950
Azarga Uranium Corp.	Common Shares	MacKay, Sandra Rose	4	7/5/2018	00	0.27	400,000	11,950
Azarga Uranium Corp.	Options	MacKay, Sandra Rose	4	7/5/2018	00		500,000	
Azarga Uranium Corp.	Common Shares	Molyneux, Alexander	3	7/5/2018	36	0.25	16,336,330	4,568,612
Azarga Uranium Corp.	Common Shares	O'Kane, Matthew James Gerard	6	6/29/2018	46	0.27	666,760	14,937
Azarga Uranium Corp.	Common Shares	Steele, Blake Albert	5	7/3/2018	46	0.26	4,222,851	450,000
Azarga Uranium Corp.	Common Shares	Struijk, Apolonius	4	6/29/2018	46	0.27	369,574	11,950
B2Gold Corp.	Common Shares	Bartz, Eduard	5	3/16/2018	51	1.12	119,683	102,000
B2Gold Corp.	Common Shares	Bartz, Eduard	5	3/16/2018	10	3.83	17,683	-102,000
B2Gold Corp. B2Gold Corp.	Common Shares	Bartz, Eduard	5	7/4/2018	57	3.39	35,366	17,683
B2Gold Corp. B2Gold Corp.	Common Shares	Bartz, Eduard	5	7/4/2018	10	3.36	25,845	-9,521
B2Gold Corp.	Options	Bartz, Eduard	5	3/16/2018	51	1.12	_0,0 10	-102,000
B2Gold Corp.	Options	Bartz, Eduard	5	3/16/2018	51	1.12		-102,000
B2Gold Corp.	Units Restricted Share Units (Common Shares)	Bartz, Eduard	5	7/4/2018	57	3.39	17,684	-17,683
B2Gold Corp.	Common Shares	Cinnamond, Michael Andrew	5	7/4/2018	57	3.39	113,766	35,367
B2Gold Corp.	Common Shares	Cinnamond, Michael Andrew	5	7/4/2018	10	3.36	94,731	-19,035

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B2Gold Corp.	Restricted Share Units	Cinnamond, Michael Andrew	5	7/4/2018	57	3.39	35,367	-35,367
B2Gold Corp.	Common Shares	Craig, Dale Alton	5	7/4/2018	57	3.39	37,293	22,104
B2Gold Corp.	Common Shares	Craig, Dale Alton	5	7/4/2018	10	3.36	15,189	-22,104
B2Gold Corp.	Rights Restricted Share Units	Craig, Dale Alton	5	7/4/2018	57	3.39	22,105	-22,104
B2Gold Corp.	Common Shares	Garagan, Thomas	5	7/4/2018	57	3.39	3,582,291	35,367
B2Gold Corp.	Common Shares	Garagan, Thomas	5	7/4/2018	10	3.36	3,546,924	-35,367
B2Gold Corp.	Restricted Share Units	Garagan, Thomas	5	7/4/2018	57	3.39	35,367	-35,367
B2Gold Corp.	Common Shares	Johnson, Clive Thomas	4	7/4/2018	57	3.39	6,229,543	265,252
B2Gold Corp.	Restricted Share Units	Johnson, Clive Thomas	4	7/4/2018	57	3.39	265,252	-265,252
B2Gold Corp.	Common Shares	Korpan, Jerry	4	7/3/2018	51	3	2,600,000	100,000
B2Gold Corp.	Options	Korpan, Jerry	4	7/3/2018	51	3	500,000	-100,000
B2Gold Corp.	Common Shares	Lytle, William	5	7/3/2018	10	3.39	32,052	-125,937
B2Gold Corp.	Common Shares	Lytle, William	5	7/4/2018	57	3.39	67,419	35,367
B2Gold Corp.	Common Shares	Lytle, William	5	7/4/2018	10	3.39	32,052	-35,367
B2Gold Corp.	Restricted Share Units	Lytle, William	5	7/4/2018	57	3.39	105,169	-35,367
B2Gold Corp.	Common Shares	Mackinnon, Hugh	5	7/4/2018	57	3.39	332,175	17,683
B2Gold Corp.	Common Shares	Mackinnon, Hugh	5	7/4/2018	10	3.36	322,654	-9,521
B2Gold Corp.	Units Restricted Share Units	Mackinnon, Hugh	5	7/4/2018	57	3.39	17,684	-17,683
B2Gold Corp.	Common Shares	MacLean, lan	5	7/4/2018	57	3.39	879,445	8,842
B2Gold Corp.	Restricted Share Units	MacLean, lan	5	7/4/2018	57	3.39	8,842	-8,842
B2Gold Corp.	Common Shares	Rajala, John Alex	5	7/4/2018	57	3.39	134,206	22,104
B2Gold Corp.	Common Shares	Rajala, John Alex	5	7/4/2018	10	3.36	128,598	-5,608
B2Gold Corp.	Rights	Rajala, John Alex	5	7/4/2018	57	3.39	22,105	-22,104
B2Gold Corp.	Common Shares	Richer, Roger	5	7/4/2018	57	3.39	2,885,367	35,367
B2Gold Corp.	Common Shares	Richer, Roger	5	7/4/2018	10	3.36	2,850,000	-35,367
B2Gold Corp.	Restricted Share Units	Richer, Roger	5	7/4/2018	57	3.39	35,367	-35,367
B2Gold Corp.	Common Shares	Scott, Brian	5	7/4/2018	57	3.39	185,280	17,683
B2Gold Corp.	Common Shares	Scott, Brian	5	7/4/2018	10	3.36	175,758	-9,522
B2Gold Corp.	Units Restricted Share Units	Scott, Brian	5	7/4/2018	57	3.39	17,684	-17,683
B2Gold Corp.	Common Shares	Stansbury, Dennis	5	7/4/2018	57	3.39	3,219,033	26,525
B2Gold Corp.	Restricted Share Units	Stansbury, Dennis	5	7/4/2018	57	3.39	26,526	-26,525
BacTech Environmental Corporation	Common Shares	Orr, Murray Ross	7	7/6/2018	10	0.04	6,103,827	25,000
Badger Daylighting Ltd.	Common Shares	Reiber, Timothy Hammond	5	6/25/2018	10	24.44	1,525	200
Badger Daylighting Ltd.	Common Shares	Wallace, Tracey Lynn	5	7/5/2018	10	30.28	845	165
Ballard Power Systems Inc.	Units Deferred Share Units	Hayhurst, Douglas Palmer	4	6/30/2018	56	3.78	192,481	6,382
Ballard Power Systems Inc.	Units Deferred Share Units	Le, Duy-Loan	4	6/30/2018	56	3.78	14,931	2,976
Ballard Power Systems Inc.	Units Deferred Share Units	Neese, Marty Tucker	4	6/30/2018	56	3.78	43,808	5,952
Ballard Power Systems Inc.	Units Deferred Share Units	Roche, James Norman	4	6/30/2018	56	3.78	55,473	3,864
Ballard Power Systems Inc.	Units Deferred Share Units	Sutcliffe, lan Douglas	4	6/30/2018	56	3.78	83,624	4,960
Ballard Power Systems Inc.	Units Deferred Share Units	Woodruff, Janet Patricia	4	6/30/2018	56	3.78	14,495	5,091
Bank of Montreal	Common Shares	Tennyson, Steven Lloyd	5	6/26/2018	00		2,383	
Bank of Montreal	Deferred Share Units	Tennyson, Steven Lloyd	5	6/26/2018	00		14,385	

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Bank of Montreal	Options	Tennyson, Steven Lloyd	5	6/26/2018	00		82,896	
Bank of Montreal	Restricted Share Units	Tennyson, Steven Lloyd	5	6/26/2018	00		22,442	
Banyan Gold Corp.	Common Shares Class "A"	Alexco Resource Corp.	3	12/19/2017	45	80.0	4,775,000	400,000
Barker Minerals Ltd.	Common Shares	Kristian, Jerry Archie	3, 4	7/5/2018	10	0.01	26,461,621	-207,000
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Benitez Pereira, Maria Ignacia	4	4/24/2018	00			
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Benitez Pereira, Maria Ignacia	4	6/30/2018	56	12.83	2,184	2,184
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Cisneros, Gustavo Alfredo	4	6/30/2018	56	12.83	122,049	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Cisneros, Gustavo Alfredo	4	6/30/2018	30	13.17	122,318	269
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Clow, Graham G.	4	6/30/2018	56	12.83	21,046	2,923
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Clow, Graham G.	4	6/30/2018	30	13.17	21,087	41
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Evans, John Michael	4	6/30/2018	56	12.83	63,584	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Evans, John Michael	4	6/30/2018	30	12.83	63,720	136
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Greenspun, Brian Lee	4	6/30/2018	56	12.83	47,688	2,923
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Greenspun, Brian Lee	4	6/30/2018	30	13.17	47,790	102
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Harvey, Joseph Brett	4	6/30/2018	56	12.83	94,285	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Harvey, Joseph Brett	4	6/30/2018	30	13.17	94,491	206
Barrick Gold Corporation	Common Shares	Hatter, Patricia Ann	4	4/24/2018	00			
Barrick Gold Corporation	Common Shares	Hatter, Patricia Ann	4	6/29/2018	10	13.16	1,859	1,859
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Lockhart, Nancy	4	6/30/2018	56	12.83	66,630	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Lockhart, Nancy	4	6/30/2018	30	13.17	66,773	143
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Marcet, Pablo	4	6/30/2018	56	12.83	21,116	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Marcet, Pablo	4	6/30/2018	30	13.17	21,156	40
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Munk, Anthony	4	6/30/2018	56	12.83	110,311	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Munk, Anthony	4	6/30/2018	30	13.17	110,553	242
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Prichard, John Robert Stobo	4	6/30/2018	56	12.83	34,545	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Prichard, John Robert Stobo	4	6/30/2018	30	13.17	34,615	70

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Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Shapiro, Steven J.	4	6/30/2018	56	12.83	90,219	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Shapiro, Steven J.	4	6/30/2018	30	13.17	90,415	196
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Thornton, John Lawson	4, 5	6/30/2018	30	13.17	1,148	3
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Thrasher, Ernie Leo	4	6/30/2018	56	12.83	66,630	3,897
Barrick Gold Corporation	Rights Deferred Share Units (cash settled)	Thrasher, Ernie Leo	4	6/30/2018	30	13.17	66,773	143
Batero Gold Corp.	Options	Bendezu Flores, Ernesto	4	6/6/2018	50			1,500,000
Batero Gold Corp.	Options	Bendezu Flores, Ernesto	4	6/6/2018	50			1,500,000
Batero Gold Corp.	Options	De Losada, Gonzalo	4, 5	8/15/2017	50			1,500,000
Batero Gold Corp.	Options	De Losada, Gonzalo	4, 5	8/15/2017	50			1,500,000
Batero Gold Corp.	Options	De Losada, Gonzalo	4, 5	8/15/2017	50		1,500,000	1,500,000
Batero Gold Corp.	Options	De Losada, Gonzalo	4, 5	6/6/2018	50		,,	2,000,000
Batero Gold Corp.	Options	De Losada, Gonzalo	4, 5	6/6/2018	50			2,000,000
Batero Gold Corp.	Options	Uribe Hurtado, Juan David	4	6/6/2018	50			1,500,000
Batero Gold Corp.	Options	Uribe Hurtado, Juan David	4	6/6/2018	50			1,500,000
Bayhorse Silver Inc.	Common Shares	O'Neill, Graeme	5	7/3/2018	10	0.105	5,088,033	-150,000
Bayhorse Silver Inc.	Common Shares	O'Neill, Graeme	5	7/3/2018	10	0.1033	4,388,033	-700,000
Bayhorse Silver Inc.	Common Shares	O'Neill, Graeme	5	7/3/2018	10	0.104	4,113,033	-275,000
Bayhorse Silver Inc.	Common Shares	O'Neill, Graeme	5	7/3/2018	10	0.1022	3,645,033	-468,000
Baylin Technologies Inc.	Deferred Share Units	Day, Stockwell	4	6/18/2018	56	3.36	57,143	744
Baylin Technologies Inc.	Deferred Share Units	Reiter, Barry	4	6/18/2018	56	3.36	80,560	992
Baylin Technologies Inc.	Deferred Share Units	Saska, David	4	5/8/2018	00		,	
Baylin Technologies Inc.	Deferred Share Units	Saska, David	4	6/18/2018	56	3.31	756	756
Baylin Technologies Inc.	Deferred Share Units	SIMMONDS, DONALD E.	4	6/18/2018	56	3.36	57,143	744
Baylin Technologies Inc.	Deferred Share Units	Wolkin, Harold Morton	4	6/18/2018	56	3.36	85,863	1,860
Baytex Energy Corp.	Common Shares	Arthur, Kendall Douglas	5	7/3/2018	57	4.4	105,220	28,721
Baytex Energy Corp.	Common Shares	Arthur, Kendall Douglas	5	7/3/2018	57	4.4	120,683	15,463
Baytex Energy Corp.	Common Shares	Arthur, Kendall Douglas	5	7/3/2018	30	4.32	102,442	-18,241
Baytex Energy Corp.	Performance Awards	Arthur, Kendall Douglas	5	7/3/2018	57	4.4	95,328	-28,619
Baytex Energy Corp.	Restricted Awards	Arthur, Kendall Douglas	5	7/3/2018	57	4.4	51,332	-15,412
Baytex Energy Corp.	Common Shares	Bly, Mark	4	7/3/2018	57	4.4	125,995	5,995
Baytex Energy Corp.	Common Shares	Bly, Mark	4	7/3/2018	30	4.32	123,519	-2,476
	Restricted Awards	=	4	7/3/2018			29,976	
Baytex Energy Corp.		Bly, Mark			57 57	4.4		-5,995 FF 360
Baytex Energy Corp.	Common Shares	Bowzer, James Lee	4	7/3/2018	57 57	4.4	325,069	55,369
Baytex Energy Corp.	Common Shares	Bowzer, James Lee	4	7/3/2018	57	4.4	347,713	22,644
Baytex Energy Corp.	Common Shares	Bowzer, James Lee	4	7/3/2018	30	4.32	307,449	-40,264
Baytex Energy Corp.	Performance Awards	Bowzer, James Lee	4	7/3/2018	57	4.4	74,444	-54,815
Baytex Energy Corp.	Restricted Awards	Bowzer, James Lee	4	7/3/2018	57	4.4	57,019	-22,510
Baytex Energy Corp.	Common Shares	Chan, Raymond Tatsun	4	7/3/2018	57	4.4	260,674	5,667
Baytex Energy Corp.	Common Shares	Chan, Raymond Tatsun	4	7/3/2018	57	4.4	272,303	11,629
Baytex Energy Corp.	Common Shares	Chan, Raymond Tatsun	4	7/3/2018	30	4.32	265,163	-7,140
Baytex Energy Corp.	Performance Awards	Chan, Raymond Tatsun	4	7/3/2018	57	4.4	4,846	-5,628
Baytex Energy Corp.	Restricted Awards	Chan, Raymond Tatsun	4	7/3/2018	57	4.4	43,834	-11,619
Baytex Energy Corp.	Common Shares	CHWYL, EDWARD	4	7/3/2018	57	4.4	182,303	5,667
Baytex Energy Corp.	Common Shares	CHWYL, EDWARD	4	7/3/2018	57	4.4	193,932	11,629
Baytex Energy Corp.	Common Shares	CHWYL, EDWARD	4	7/3/2018	30	4.32	186,792	-7,140
Baytex Energy Corp.	Performance Awards	CHWYL, EDWARD	4	7/3/2018	57	4.4	4,846	-5,628

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Baytex Energy Corp.	Restricted Awards	CHWYL, EDWARD	4	7/3/2018	57	4.4	43,834	-11,619
Baytex Energy Corp.	Common Shares	Curran, Trudy Marie	4	7/3/2018	57	4.4	49,722	1,126
Baytex Energy Corp.	Common Shares	Curran, Trudy Marie	4	7/3/2018	57	4.4	60,214	10,492
Baytex Energy Corp.	Common Shares	Curran, Trudy Marie	4	7/3/2018	30	4.32	55,417	-4,797
Baytex Energy Corp.	Performance Awards	Curran, Trudy Marie	4	7/3/2018	57	4.4	2,252	-1,126
Baytex Energy Corp.	Restricted Awards	Curran, Trudy Marie	4	7/3/2018	57	4.4	43,186	-10,492
Baytex Energy Corp.	Common Shares	Darcy, Geoffrey James	5	7/3/2018	57	4.4	187,624	31,692
Baytex Energy Corp.	Common Shares	Darcy, Geoffrey James	5	7/3/2018	57	4.4	204,686	17,062
Baytex Energy Corp.	Common Shares	Darcy, Geoffrey James	5	7/3/2018	30	4.32	184,558	-20,128
Baytex Energy Corp.	Performance Awards	Darcy, Geoffrey James	5	7/3/2018	57	4.4	99,936	-31,580
Baytex Energy Corp.	Restricted Awards	Darcy, Geoffrey James	5	7/3/2018	57	4.4	53,812	-17,005
Baytex Energy Corp.	Common Shares	Dargan, Naveen	4	7/3/2018	57	4.4	293,817	5,667
Baytex Energy Corp.	Common Shares	Dargan, Naveen	4	7/3/2018	57	4.4	305,446	11,629
Baytex Energy Corp.	Common Shares	Dargan, Naveen	4	7/3/2018	30	4.32	298,306	-7,140
Baytex Energy Corp.	Performance Awards	Dargan, Naveen	4	7/3/2018	57	4.4	4,846	-5,628
Baytex Energy Corp.	Restricted Awards	Dargan, Naveen	4	7/3/2018	57	4.4	43,834	-11,619
Baytex Energy Corp.	Common Shares	Desrosiers, Murray Joseph	5	7/3/2018	57	4.4	133,665	28,644
Baytex Energy Corp.	Common Shares	Desrosiers, Murray Joseph	5	7/3/2018	57	4.4	149,087	15,422
Baytex Energy Corp.	Common Shares	Desrosiers, Murray Joseph	5	7/3/2018	30	4.32	127,256	-21,831
Baytex Energy Corp.	Performance Awards	Desrosiers, Murray Joseph	5	7/3/2018	57	4.4	87,748	-28,528
Baytex Energy Corp.	Restricted Awards	Desrosiers, Murray Joseph	5	7/3/2018	57	4.4	47,249	-15,362
Baytex Energy Corp.	Common Shares	Ector, Brian Gordon	5	7/3/2018	57	4.4	116,173	34,271
Baytex Energy Corp.	Common Shares	Ector, Brian Gordon	5	7/3/2018	57	4.4	134,628	18,455
Baytex Energy Corp.	Common Shares	Ector, Brian Gordon	5	7/3/2018	30	4.32	107,418	-27,210
Baytex Energy Corp.	Performance Awards	Ector, Brian Gordon	5	7/3/2018	57	4.4	107,246	-34,125
Baytex Energy Corp.	Restricted Awards	Ector, Brian Gordon	5	7/3/2018	57	4.4	57,749	-18,376
Baytex Energy Corp.	Common Shares	Gray, Rodney	5	7/3/2018	57	4.4	220,169	79,199
Baytex Energy Corp.	Common Shares	Gray, Rodney	5	7/3/2018	57	4.4	246,568	26,399
Baytex Energy Corp.	Common Shares	Gray, Rodney	5	7/3/2018	30	4.32	192,072	-54,496
Baytex Energy Corp.	Performance Awards	Gray, Rodney	5	7/3/2018	57	4.4	266,250	-78,958
Baytex Energy Corp.	Restricted Awards	Gray, Rodney	5	7/3/2018	57	4.4	88,750	-26,320
Baytex Energy Corp.	Common Shares	Johnson, Ryan McKenzie	5	7/3/2018	57	4.4	76,280	27,194
Baytex Energy Corp.	Common Shares	Johnson, Ryan McKenzie	5	7/3/2018	57	4.4	90,923	14,643
Baytex Energy Corp.	Common Shares	Johnson, Ryan McKenzie	5	7/3/2018	30	4.32	70,196	-20,727
Baytex Energy Corp.	Performance Awards	Johnson, Ryan McKenzie	5	7/3/2018	57	4.4	88,560	-27,102
Baytex Energy Corp.	Restricted Awards	Johnson, Ryan McKenzie	5	7/3/2018	57	4.4	47,687	-14,595
Baytex Energy Corp.	Common Shares	Kalmakoff, Chadwick	5	7/3/2018	57	4.4	94,949	38,944
Baytex Energy Corp.	Common Shares	Kalmakoff, Chadwick	5	7/3/2018	30	4.32	74,851	-20,098
Baytex Energy Corp.	Performance Awards	Kalmakoff, Chadwick	5	7/3/2018	57	4.4	83,092	-25,313
Baytex Energy Corp.	Restricted Awards	Kalmakoff, Chadwick	5	7/3/2018	57	4.4	44,742	-13,631
Baytex Energy Corp.	Common Shares	LaFehr, Edward David	5	7/3/2018	57	4.4	384,881	162,498
Baytex Energy Corp.	Common Shares	LaFehr, Edward David	5	7/3/2018	30	4.32	317,793	-67,088
Baytex Energy Corp.	Performance Awards	LaFehr, Edward David	5	7/3/2018	57	4.4	476,667	-129,999
Baytex Energy Corp.	Restricted Awards	LaFehr, Edward David	5	7/3/2018	57	4.4	119,167	-32,499
Baytex Energy Corp.	Common Shares	Lovett, Michael Scott	5	9/5/2017	00			
Baytex Energy Corp.	Common Shares	Lovett, Michael Scott	5	7/3/2018	57	4.4	15,986	15,986
Baytex Energy Corp.	Common Shares	Lovett, Michael Scott	5	7/3/2018	30	4.32	9,340	-6,646
Baytex Energy Corp.	Performance Awards	Lovett, Michael Scott	5	7/3/2018	57	4.4	51,960	-10,391
Baytex Energy Corp.	Restricted Awards	Lovett, Michael Scott	5	7/3/2018	57	4.4	27,978	-5,595

			Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Baytex Energy Corp.	Common Shares	Melchin, Gregory Knowles	4	7/3/2018	57	4.4	88,744	5,667
Baytex Energy Corp.	Common Shares	Melchin, Gregory Knowles	4	7/3/2018	57	4.4	100,373	11,629
Baytex Energy Corp.	Common Shares	Melchin, Gregory Knowles	4	7/3/2018	30	4.32	93,233	-7,140
Baytex Energy Corp.	Performance Awards	Melchin, Gregory Knowles	4	7/3/2018	57	4.4	4,846	-5,628
Baytex Energy Corp.	Restricted Awards	Melchin, Gregory Knowles	4	7/3/2018	57	4.4	43,834	-11,619
Baytex Energy Corp.	Common Shares	Peters, Mary Ellen	4	7/3/2018	57	4.4	57,206	5,667
Baytex Energy Corp.	Common Shares	Peters, Mary Ellen	4	7/3/2018	57	4.4	68,835	11,629
Baytex Energy Corp.	Performance Awards	Peters, Mary Ellen	4	7/3/2018	57	4.4	4,846	-5,628
Baytex Energy Corp.	Restricted Awards	Peters, Mary Ellen	4	7/3/2018	57	4.4	43,834	-11,619
Baytex Energy Corp.	Common Shares	Ramsay, Richard	5	7/3/2018	57	4.4	248,637	80,213
Baytex Energy Corp.	Common Shares	Ramsay, Richard	5	7/3/2018	57	4.4	275,372	26,735
Baytex Energy Corp.	Common Shares	Ramsay, Richard	5	7/3/2018	30	4.32	222,387	-52,985
Baytex Energy Corp.	Performance Awards	Ramsay, Richard	5	7/3/2018	57	4.4	266,999	-79,958
Baytex Energy Corp.	Restricted Awards	Ramsay, Richard	5	7/3/2018	57	4.4	89,000	-26,653
Baytex Energy Corp.	Common Shares	Sawchenko, Gregory Alexander Mykola	5	7/3/2018	57	4.4	103,306	12,607
Baytex Energy Corp.	Common Shares	Sawchenko, Gregory Alexander Mykola	5	7/3/2018	57	4.4	110,092	6,786
Baytex Energy Corp.	Common Shares	Sawchenko, Gregory Alexander Mykola	5	7/3/2018	30	4.32	106,089	-4,003
Baytex Energy Corp.	Performance Awards	Sawchenko, Gregory Alexander Mykola	5	7/3/2018	57	4.4	36,697	-12,540
Baytex Energy Corp.	Restricted Awards	Sawchenko, Gregory Alexander Mykola	5	7/3/2018	57	4.4	19,761	-6,752
Baytex Energy Corp.	Common Shares	Shwed, Dale Orest	4	7/3/2018	57	4.4	139,850	5,667
Baytex Energy Corp.	Common Shares	Shwed, Dale Orest	4	7/3/2018	57	4.4	151,479	11,629
Baytex Energy Corp.	Performance Awards	Shwed, Dale Orest	4	7/3/2018	57	4.4	4,846	-5,628
Baytex Energy Corp.	Restricted Awards	Shwed, Dale Orest	4	7/3/2018	57	4.4	43,834	-11,619
Baytex Energy Corp.	Common Shares	Zimmerman, Gregory Martin	7	7/3/2018	57	3.33	64,771	22,224
Baytex Energy Corp.	Common Shares	Zimmerman, Gregory Martin	7	7/3/2018	30	3.35	59,404	-5,367
Baytex Energy Corp.	Performance Awards	Zimmerman, Gregory Martin	7	7/3/2018	57	3.33	37,500	-16,667
Baytex Energy Corp.	Restricted Awards	Zimmerman, Gregory Martin	7	7/3/2018	57	3.33	12,500	-5,557
Beleave Inc. (formerly Stream Ventures Inc.)	Common Shares	Ferreira, Roger Emmanuel	4	7/5/2018	10	1.38	808,579	-20,000
Big Pharma Split Corp.	Common Shares Class A Shares	Big Pharma Split Corp.	1	6/1/2018	00		1,360,000	
Big Pharma Split Corp.	Common Shares Class A Shares	Big Pharma Split Corp.	1	6/29/2018	38	12.281	1,359,600	-400
Big Pharma Split Corp.	Preferred Shares	Big Pharma Split Corp.	1	6/1/2018	00		1,360,000	
Big Pharma Split Corp.	Preferred Shares	Big Pharma Split Corp.	1	6/28/2018	38	10.13	1,359,600	-400
Biocure Technology Inc.	Common Shares	Kim, Sang Goo	4	7/3/2018	10	0.8	69,723	-38,500
Biocure Technology Inc.	Common Shares	Kim, Sang Goo	4	7/5/2018	10		54,723	-15,000
Biocure Technology Inc.	Common Shares	Kim, Sang Goo	4	7/5/2018	51	0.4	154,723	100,000
Biocure Technology Inc.	Common Shares	Kim, Sang Goo	4	7/6/2018	10		149,723	-5,000
Biocure Technology Inc.	Options	Kim, Sang Goo	4	7/5/2018	51		520,000	-100,000
Birchcliff Energy Ltd.	Common Shares	Humphreys, David	5	7/4/2018	10	4.8	46,562	2,400
Birchcliff Energy Ltd.	Common Shares	Tonken, Aaron Jeffery	4, 5	7/3/2018	10	4.89	41,210	4,100
Bird Construction Inc.	Deferred Share Units	Bird, John Richard	4	6/29/2018	56		3,452	1,835
Bird Construction Inc.	Deferred Share Units	Brooks, Karyn Anne	4	6/29/2018	56		14,327	3,670
Bird Construction Inc.	Deferred Share Units	Charette, Paul Alphonse	4	6/29/2018	56		5,936	3,156
Bird Construction Inc.	Deferred Share Units	Doyle, Donald Gregory	4	6/29/2018	56		53,520	4,212
Bird Construction Inc.	Deferred Share Units	DuPont, Bonnie Dianne	4	6/29/2018	56		41,476	2,105

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Bird Construction Inc.	Deferred Share Units	Messier, Luc Jean- Francois	4	6/29/2018	56		16,320	3,671
Bird Construction Inc.	Deferred Share Units	Munkley, Ronald David	4	6/29/2018	56		42,642	3,670
Bird Construction Inc.	Deferred Share Units	Raboud, Paul Robert	4	6/29/2018	56		3,064	1,629
Bird Construction Inc.	Deferred Share Units	Thorsteinson, Arni Clayton	4	6/29/2018	56		44,380	3,670
Black Tusk Resources Inc.	Common Shares	Penn, Richard Ryan	3, 4, 5	7/4/2018	10	0.195	2,414,500	5,000
Blind Creek Resources Ltd.	Options	Fowler, Brian Philip	4, 5	6/29/2018	50		500,000	150,000
Blox Labs Inc.	Common Shares	Habuda, Jerry	4	7/4/2018	37		300,000	200,000
Blox Labs Inc.	Options	Habuda, Jerry	4	7/4/2018	37		0	-250,000
Blox Labs Inc.	Options	Habuda, Jerry	4	7/4/2018	37	0.04	750,000	750,000
Blox Labs Inc.	Common Shares	Karroll, Peter	4	7/4/2018	37		1,200,000	800,000
Blox Labs Inc.	Options	Karroll, Peter	4	7/4/2018	37		0	-250,000
Blox Labs Inc.	Options	Karroll, Peter	4	7/4/2018	37	0.04	750,000	750,000
Blox Labs Inc.	Common Shares	McGrath, Sean	5	7/4/2018	37		390,000	260,000
Blox Labs Inc.	Options	McGrath, Sean	5	7/4/2018	37		0	-365,000
Blox Labs Inc.	Options	McGrath, Sean	5	7/4/2018	37	0.04	1,095,000	1,095,000
Blox Labs Inc.	Common Shares	Seemann, Harald	3	7/4/2018	37	0.01	18,499,314	12,332,876
Blox Labs Inc.	Warrants	Seemann, Harald	3	7/4/2018	37		0	-750,000
	Warrants		3	7/4/2018	37			2,250,000
Blox Labs Inc.		Seemann, Harald					2,250,000	
Blox Labs Inc.	Common Shares	Zanini, Jeffrey Alan	4, 5	7/4/2018	37		7,524,600	5,016,400
Blox Labs Inc.	Options	Zanini, Jeffrey Alan	4, 5	7/4/2018	37		0	-465,000
Blox Labs Inc.	Options	Zanini, Jeffrey Alan	4, 5	7/4/2018	37	0.04	1,395,000	1,395,000
Blox Labs Inc.	Warrants	Zanini, Jeffrey Alan	4, 5	7/4/2018	37		0	-500,000
Blox Labs Inc.	Warrants	Zanini, Jeffrey Alan	4, 5	7/4/2018	37	0.0333	1,500,000	1,500,000
BlueRush Media Group Corp.	Options	Eckert, John Frederick	4	12/11/2017	00		1,750,000	
BlueRush Media Group Corp.	Options	Eckert, John Frederick	4	12/11/2017	00			
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Brimmell, Jonathan David	5	6/29/2018	30	45.65	12,121	1,231
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Burns, Patrick Dean	5	6/29/2018	30	45.65	18,297	1,576
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	DEWALD, James Richard	4	6/29/2018	30	45.65	9,425	1,054
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	GEREMIA, ROBERTO	5	6/29/2018	30	45.65	31,603	2,660
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Goodman, Gary Michael	4	6/29/2018	30	45.65	13,874	2,661
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Havener, Jr., Arthur Lee	4	6/29/2018	30	45.65	16,983	3,082
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Kolias-Gunn, Samantha Alyssa	5	5/14/2013	00			
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Kolias-Gunn, Samantha Alyssa	5	6/29/2018	30	45.65	1,543	1,543
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Mahajan, Kelly Kulwant	5	6/29/2018	30	45.65	10,088	993
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Mix, Helen May	5	6/29/2018	30	45.65	12,667	1,439
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Morrison, Scott Andrew	5	5/15/2018	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Morrison, Scott Andrew	5	6/29/2018	30	45.65	Holdings 1,098	1,098
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Robinson, Brian	5	6/29/2018	30	45.65	3,906	2,349
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Russell, Lisa Maureen	5	6/29/2018	30	45.65	14,412	1,643
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Stephen, Andrea	4	6/29/2018	30	45.65	12,615	2,163
Boardwalk Real Estate Investment Trust	Deferred Units (Convert to TU and/or cash)	Wong, William	5	6/29/2018	30	45.65	24,145	1,722
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Beaudoin, Laurent	4, 5	7/3/2018	56		330,255	9,738
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Bissonnette, Joanne	4	7/3/2018	56		354,754	4,869
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Bombardier, J.R. André	3, 4, 5	7/3/2018	56		605,694	9,738
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Brooks, Martha	4	7/3/2018	56		466,871	4,869
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Fontaine, Jean-Louis	4, 5	7/3/2018	56		604,006	9,738
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Giard, Diane	4	7/3/2018	56		38,136	9,738
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Henningsen, August W.	4	7/3/2018	56		164,432	4,869
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Marcouiller, Pierre	4	7/3/2018	56		86,899	10,712
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Oberhelman, Douglas R.	4	7/3/2018	56		40,677	10,387
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Pandit, Vikram S.	4	7/3/2018	56		311,736	4,869
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Represas, Carlos	4	7/3/2018	56		410,175	4,869
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Tyler, Antony N.	4	7/3/2018	56		79,604	9,738
Bombardier Inc.	Deferred Stock Units/Unités d'actions différées	Weder di Mauro, Beatrice	4	7/3/2018	56		164,432	4,869
Bonavista Energy Corporation	Common Shares	Brown, lan Stephen	4	7/1/2018	57	1.44	105,770	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Brown, lan Stephen	4	7/1/2018	57	1.44	34,886	-7,625
Bonavista Energy Corporation	Common Shares	Carey, David	4	7/1/2018	57	1.44	58,998	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Carey, David	4	7/1/2018	57	1.44	15,251	-7,625
Bonavista Energy Corporation	Common Shares	Estep, Rochelle Lee	5	7/1/2018	57	1.44	48,314	5,010
Bonavista Energy Corporation	Common Shares	Estep, Rochelle Lee	5	7/1/2018	57	1.44	49,917	1,603
Bonavista Energy Corporation	Common Shares	Estep, Rochelle Lee	5	7/1/2018	57	1.44	50,774	857

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Bonavista Energy Corporation	Common Shares	Estep, Rochelle Lee	5	7/1/2018	57	1.44	57,485	6,711
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Estep, Rochelle Lee	5	7/1/2018	57	1.44	73,020	-9,420
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Estep, Rochelle Lee	5	7/1/2018	57	1.44	70,020	-3,000
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Estep, Rochelle Lee	5	7/1/2018	57	1.44	68,520	-1,500
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Estep, Rochelle Lee	5	7/1/2018	57	1.44	55,720	-12,800
Bonavista Energy Corporation	Common Shares	Jang, Theresa	4	7/1/2018	57	1.44	45,668	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Jang, Theresa	4	7/1/2018	57	1.44	15,251	-7,625
Bonavista Energy Corporation	Common Shares	Jensen, Bruce Wayne	5	7/1/2018	57	1.44	286,357	20,061
Bonavista Energy Corporation	Common Shares	Jensen, Bruce Wayne	5	7/1/2018	57	1.44	293,409	7,052
Bonavista Energy Corporation	Common Shares	Jensen, Bruce Wayne	5	7/1/2018	57	1.48	314,379	20,970
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Jensen, Bruce Wayne	5	7/1/2018	57	1.44	197,320	-37,720
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Jensen, Bruce Wayne	5	7/1/2018	57	1.44	184,120	-13,200
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Jensen, Bruce Wayne	5	7/1/2018	57	1.44	144,120	-40,000
Bonavista Energy Corporation	Common Shares	Kanovsky, Michael Manuel	4	7/1/2018	57	1.4386	39,934	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Kanovsky, Michael Manuel	4	7/1/2018	57	1.4386	34,888	-7,625
Bonavista Energy Corporation	Common Shares	Kobelka, Dean Mark	5	7/1/2018	57	1.44	313,971	19,820
Bonavista Energy Corporation	Common Shares	Kobelka, Dean Mark	5	7/1/2018	57	1.44	321,023	7,052
Bonavista Energy Corporation	Common Shares	Kobelka, Dean Mark	5	7/1/2018	57	1.44	323,450	2,427
Bonavista Energy Corporation	Common Shares	Kobelka, Dean Mark	5	7/1/2018	57	1.44	344,420	20,970
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Kobelka, Dean Mark	5	7/1/2018	57	1.44	201,118	-37,266
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Kobelka, Dean Mark	5	7/1/2018	57	1.44	187,918	-13,200
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Kobelka, Dean Mark	5	7/1/2018	57	1.44	183,668	-4,250
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Kobelka, Dean Mark	5	7/1/2018	57	1.44	143,668	-40,000
Bonavista Energy Corporation	Common Shares	MacPhail, Keith A.J.	4, 5	7/1/2018	57	1.44	5,195,359	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	MacPhail, Keith A.J.	4, 5	7/1/2018	57	1.44	34,888	-7,625
Bonavista Energy Corporation	Common Shares	Phillips, Robert	4	7/1/2018	57	1.44		3,998
Bonavista Energy Corporation	Common Shares	Phillips, Robert	4	7/1/2018	57	1.44	58,695	6,125
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Phillips, Robert	4	7/1/2018	57	1.44	34,888	-7,625
Bonavista Energy Corporation	Common Shares	Poelzer, Ronald J.M.	4, 5	7/1/2018	57	1.44	38,774	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Poelzer, Ronald J.M.	4, 5	7/1/2018	57	1.44	34,888	-7,625
Bonavista Energy Corporation	Common Shares	Ranger, Colin	5	7/1/2018	57	1.44	147,393	10,261
Bonavista Energy Corporation	Common Shares	Ranger, Colin	5	7/1/2018	57	1.44	150,919	3,526
Bonavista Energy Corporation	Common Shares	Ranger, Colin	5	7/1/2018	57	1.44	162,802	11,883

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Ranger, Colin	5	7/1/2018	57	1.44	107,093	-19,293
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Ranger, Colin	5	7/1/2018	57	1.44	100,493	-6,600
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Ranger, Colin	5	7/1/2018	57	1.44	77,826	-22,667
Bonavista Energy Corporation	Common Shares	Robinson, Lynda Julie	5	7/1/2018	57	1.44	186,359	11,303
Bonavista Energy Corporation	Common Shares	Robinson, Lynda Julie	5	7/1/2018	57	1.44	190,419	4,060
Bonavista Energy Corporation	Common Shares	Robinson, Lynda Julie	5	7/1/2018	57	1.44	192,703	2,284
Bonavista Energy Corporation	Common Shares	Robinson, Lynda Julie	5	7/1/2018	57	1.44	204,586	11,883
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Robinson, Lynda Julie	5	7/1/2018	57	1.44	116,054	-21,253
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Robinson, Lynda Julie	5	7/1/2018	57	1.44	108,454	-7,600
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Robinson, Lynda Julie	5	7/1/2018	57	1.44	104,454	-4,000
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Robinson, Lynda Julie	5	7/1/2018	57	1.44	81,788	-22,666
Bonavista Energy Corporation	Common Shares	Shimek, Scott	5	7/1/2018	57	1.44	129,668	10,261
Bonavista Energy Corporation	Common Shares	Shimek, Scott	5	7/1/2018	57	1.44	132,980	3,312
Bonavista Energy Corporation	Common Shares	Shimek, Scott	5	7/1/2018	57	1.44	134,265	1,285
Bonavista Energy Corporation	Common Shares	Shimek, Scott	5	7/1/2018	57	1.44	146,148	11,883
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Shimek, Scott	5	7/1/2018	57	1.44	108,144	-19,293
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Shimek, Scott	5	7/1/2018	57	1.44	101,944	-6,200
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Shimek, Scott	5	7/1/2018	57	1.44	99,694	-2,250
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Shimek, Scott	5	7/1/2018	57	1.44	77,027	-22,667
Bonavista Energy Corporation	Common Shares	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	672,965	32,378
Bonavista Energy Corporation	Common Shares	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	684,932	11,967
Bonavista Energy Corporation	Common Shares	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	698,256	13,324
Bonavista Energy Corporation	Common Shares	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	726,007	27,751
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	310,214	-60,880
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	287,814	-22,400
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	264,480	-23,334
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Skehar, Jason Edward	4, 5	7/1/2018	57	1.44	211,547	-52,933
Bonavista Energy Corporation	Common Shares	Slubicki, Christopher Paul	4	7/1/2018	57	1.44	100,329	3,998
Bonavista Energy Corporation	Restricted Share Awards (RSA)	Slubicki, Christopher Paul	4	7/1/2018	57	1.44	34,888	-7,625
BQE Water Inc.	Common Shares	Kratochvil, David	5	7/5/2018	10	0.07	23,000	2,000
BQE Water Inc.	Common Shares	Kratochvil, David	5	7/5/2018	10	0.065	25,000	2,000
Braveheart Resources Inc.	Common Shares	Berzins, Ian Martin	4, 5	7/3/2018	10	0.105	167,500	25,000
Braveheart Resources Inc.	Common Shares	Berzins, Ian Martin	4, 5	7/3/2018	10	0.105	192,500	25,000
Braveheart Resources Inc.	Common Shares	Berzins, Ian Martin	4, 5	7/3/2018	10	0.1026	203,000	10,500

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Braveheart Resources Inc.	Common Shares	Berzins, Ian Martin	4, 5	7/3/2018	10	0.105	213,000	10,000
Brick Brewing Co. Limited	Common Shares	CROFT, GEORGE H	4, 5	7/3/2018	97		854,283	-9,516
Brookfield Asset Management Inc.	Deferred Share Units	Allan, Elyse	4	6/29/2018	30	40	10,671	40
Brookfield Asset Management Inc.	Deferred Share Units	Allan, Elyse	4	6/29/2018	56	40	11,983	1,312
Brookfield Asset Management Inc.	Deferred Share Units	Braly, Angela F.	4	6/29/2018	30	40	14,978	56
Brookfield Asset Management Inc.	Deferred Share Units	Braly, Angela F.	4	6/29/2018	56	40	16,384	1,406
Brookfield Asset Management Inc.	Deferred Share Units	Coutu, Marcel R.	4	6/29/2018	30	53.07	46,505	115
Brookfield Asset Management Inc.	Deferred Share Units	Coutu, Marcel R.	4	6/29/2018	30	40	46,563	58
Brookfield Asset Management Inc.	Deferred Share Units	Coutu, Marcel R.	4	6/29/2018	56	40	48,126	1,563
Brookfield Asset Management Inc.	Deferred Share Units	Ferreira, Murilo	4	6/29/2018	30	40	3,543	13
Brookfield Asset Management Inc.	Deferred Share Units	Ferreira, Murilo	4	6/29/2018	56	40	4,887	1,344
Brookfield Asset Management Inc.	Deferred Share Units	Kempston Darkes, V. Maureen	4	6/29/2018	30	53.07	53,002	154
Brookfield Asset Management Inc.	Deferred Share Units	Kempston Darkes, V. Maureen	4	6/29/2018	30	40	53,045	43
Brookfield Asset Management Inc.	Deferred Share Units	Kempston Darkes, V. Maureen	4	6/29/2018	56	40	53,717	672
Brookfield Asset Management Inc.	Deferred Share Units	Kerr, David Wylie	4, 6	6/29/2018	30	53.07	29,898	73
Brookfield Asset Management Inc.	Deferred Share Units	Kerr, David Wylie	4, 6	6/29/2018	30	40	29,936	38
Brookfield Asset Management Inc.	Deferred Share Units	Kerr, David Wylie	4, 6	6/29/2018	56	40	30,458	522
Brookfield Asset Management Inc.	Deferred Share Units	McKenna, Frank	4	6/29/2018	30	53.07	160,143	347
Brookfield Asset Management Inc.	Deferred Share Units	McKenna, Frank	4	6/29/2018	30	40	160,393	250
Brookfield Asset Management Inc.	Deferred Share Units	McKenna, Frank	4	6/29/2018	56	40	163,518	3,125
Brookfield Asset Management Inc.	Deferred Share Units	Miranda Robredo, Rafael	4	6/29/2018	30	40	3,543	13
Brookfield Asset Management Inc.	Deferred Share Units	Miranda Robredo, Rafael	4	6/29/2018	56	40	4,887	1,344
Brookfield Asset Management Inc.	Deferred Share Units	Nasr, Youssef	8	6/29/2018	30	53.07	24,432	45
Brookfield Asset Management Inc.	Deferred Share Units	Nasr, Youssef	8	6/29/2018	30	40	24,478	46
Brookfield Asset Management Inc.	Deferred Share Units	Nasr, Youssef	8	6/29/2018	56	40	25,486	1,008
Brookfield Asset Management Inc.	Deferred Share Units	O'Donnell, Augustine Thomas	4	6/29/2018	30	53.07	25,770	15
Brookfield Asset Management Inc.	Deferred Share Units	O'Donnell, Augustine Thomas	4	6/29/2018	30	40	25,851	81
Brookfield Asset Management Inc.	Deferred Share Units	O'Donnell, Augustine Thomas	4	6/29/2018	56	40	27,195	1,344
Brookfield Asset Management Inc.	Deferred Share Units	Seek, Ngee Huat	4	6/29/2018	30	53.07	29,309	28
Brookfield Asset Management Inc.	Deferred Share Units	Seek, Ngee Huat	4	6/29/2018	30	40	29,390	81
Brookfield Asset Management Inc.	Deferred Share Units	Seek, Ngee Huat	4	6/29/2018	56	40	30,734	1,344
Brookfield Asset Management Inc.	Deferred Share Units	Taylor, Diana	4	6/29/2018	30	53.07	32,006	41
Brookfield Asset Management Inc.	Deferred Share Units	Taylor, Diana	4	6/29/2018	30	40	32,085	79

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Brookfield Asset Management Inc.	Deferred Share Units	Taylor, Diana	4	6/29/2018	56	40	33,429	1,344
Brookfield Business Partners L.P.	Limited Partnership Units	MacKenzie, Donald William	4	6/29/2018	10	38.063	12,430	700
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/20/2018	38	39.813	35,990	35,990
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/20/2018	38	29.927	59,464	23,474
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/21/2018	38	39.585	95,454	35,990
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/21/2018	38	29.753	118,928	23,474
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/22/2018	38	39.875	154,918	35,990
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/22/2018	38	29.938	178,392	23,474
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/25/2018	38	39.876	189,492	11,100
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/25/2018	38	29.992	207,882	18,390
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/26/2018	38	39.885	243,782	35,900
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/26/2018	38	29.986	272,659	28,877
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/29/2018	38		117,689	-154,970
Brookfield Renewable Partners L.P.	Limited Partnership Units	Brookfield Renewable Partners L.P.	1	6/29/2018	38		0	-117,689
Brookfield Renewable Partners L.P.	Deferred Share Units	Christie, Douglas	7	6/29/2018	30		7,405	62
Brookfield Renewable Partners L.P.	Deferred Share Units	Christie, Douglas	7	6/29/2018	30		7,444	39
Brookfield Renewable Partners L.P.	Deferred Share Units	Christie, Douglas	7	6/29/2018	30		7,463	19
Brookfield Renewable Partners L.P.	Deferred Share Units	Deschatelets, Julian	7	6/29/2018	30		709	5
Brookfield Renewable Partners L.P.	Deferred Share Units	Deschatelets, Julian	7	6/29/2018	30		715	6
BRP Inc.	Options	Biron, Annie	5	6/27/2018	50		24,800	5,200
BRP Inc.	Options	Boisjoli, José	4, 5	6/27/2018	50		1,466,400	235,200
BRP Inc.	Options	Crocker, Tracy Jerry	5	6/27/2018	50		32,200	12,200
BRP Inc.	Options	Donnez, Karim	5	6/27/2018	50		60,900	10,600
BRP Inc.	Options	Gauthier, Pascal	5	6/27/2018	50		11,850	2,900
BRP Inc.	Options	Guy, Bernard	5	6/27/2018	50		37,800	9,700
BRP Inc.	Options	LaBerge, Anne-Marie	5	6/27/2018	50		50,875	11,400
BRP Inc.	Options	Langelier, Martin	5	6/27/2018	50		49,725	12,600
BRP Inc.	Options	Lapointe, Denys	5	6/27/2018	50		101,300	15,700
BRP Inc.	Options	Le Breton, Anne	5	6/27/2018	50		81,398	10,600
BRP Inc.	Options	Martel, Sébastien	5	6/27/2018	50		209,900	32,500
BRP Inc.	Options	Perreault, Josée	5	6/27/2018	50		58,200	11,400
BRP Inc.	Options	Scullion, Sandy	5	6/27/2018	50		88,300	24,600
BRP Inc.	Options	Thiebaut, Bertrand Pierre Bernard	5	6/27/2018	50		110,900	60,900
BSR Real Estate Investment Trust	Deferred Units	Halter, William Amos	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Halter, William Amos	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Halter, William Amos	4	6/30/2018	56	9.53		\$3,357
BSR Real Estate Investment Trust	Deferred Units	Halter, William Amos	4	6/30/2018	56	9.53		\$3,357
BSR Real Estate Investment Trust	Deferred Units	Halter, William Amos	4	5/18/2018	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
BSR Real Estate Investment Trust	Deferred Units	Halter, William Amos	4	6/30/2018	56		3,357	3,357
BSR Real Estate Investment Trust	Deferred Units	Held, Bryan Henry	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Held, Bryan Henry	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Held, Bryan Henry	4	6/30/2018	56	9.53		\$3,452
BSR Real Estate Investment Trust	Deferred Units	Held, Bryan Henry	4	6/30/2018	56	9.53		\$3,452
BSR Real Estate Investment Trust	Deferred Units	Held, Bryan Henry	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Held, Bryan Henry	4	6/30/2018	56		3,452	3,452
BSR Real Estate Investment Trust	Deferred Units	Hughes, Jr., William Daniel	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Hughes, Jr., William Daniel	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Hughes, Jr., William Daniel	4	6/30/2018	56	9.53		\$3,357
BSR Real Estate Investment Trust	Deferred Units	Hughes, Jr., William Daniel	4	6/30/2018	56	9.53		\$3,357
BSR Real Estate Investment Trust	Deferred Units	Hughes, Jr., William Daniel	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Hughes, Jr., William Daniel	4	6/30/2018	56		3,357	3,357
BSR Real Estate Investment Trust	Trust Units	Koehn, Susan Rosenbaum	5	5/18/2018	00			
BSR Real Estate Investment Trust	Trust Units	Koehn, Susan Rosenbaum	5	6/29/2018	10	9.6	145	145
BSR Real Estate Investment Trust	Deferred Units	Labatte, Neil Joseph	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Labatte, Neil Joseph	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Labatte, Neil Joseph	4	6/30/2018	56	9.53		\$3,926
BSR Real Estate Investment Trust	Deferred Units	Labatte, Neil Joseph	4	6/30/2018	56	9.53		\$3,926
BSR Real Estate Investment Trust	Deferred Units	Labatte, Neil Joseph	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Labatte, Neil Joseph	4	6/30/2018	56		3,926	3,926
BSR Real Estate Investment Trust	Deferred Units	Senst, Graham David	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Senst, Graham David	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Senst, Graham David	4	6/30/2018	56	9.53		\$3,484
BSR Real Estate Investment Trust	Deferred Units	Senst, Graham David	4	6/30/2018	56	9.53		\$3,484
BSR Real Estate Investment Trust	Deferred Units	Senst, Graham David	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Senst, Graham David	4	6/30/2018	56		3,484	3,484
BSR Real Estate Investment Trust	Deferred Units	Wademan, Elizabeth Anne	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Wademan, Elizabeth Anne	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Wademan, Elizabeth Anne	4	6/30/2018	56	9.53		\$3,484
BSR Real Estate Investment Trust	Deferred Units	Wademan, Elizabeth Anne	4	6/30/2018	56	9.53		\$3,484
BSR Real Estate Investment Trust	Deferred Units	Wademan, Elizabeth Anne	4	5/18/2018	00			
BSR Real Estate Investment Trust	Deferred Units	Wademan, Elizabeth Anne	4	6/30/2018	56		3,484	3,484

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
BTB Real Estate Investment Trust	Parts différées	Ducharme, Lucie	4	6/30/2018	46	4.66	16,404	1,877
BTB Real Estate Investment Trust	Parts différées	Ducharme, Lucie	4	6/30/2018	35	4.66	16,690	286
BTB Real Estate Investment Trust	Parts différées	Janson, Jean-Pierre	4	6/30/2018	35	4.66	3,504	77
BTB Real Estate Investment Trust	Parts différées	Lachapelle, Luc	4, 5	6/30/2018	35	4.66	3,504	77
BTB Real Estate Investment Trust	Parts différées	Polatos, Peter	4	6/30/2018	35	4.66	875	19
BTB Real Estate Investment Trust	Parts différées	Proteau, Jocelyn	4	6/30/2018	35	4.66	7,009	155
Builders Capital Mortgage Corp.	Non-Voting Shares Class A	Loutitt, Sandy Luke	3, 4	7/4/2018	10	9.9	7,045	200
CAE Inc.	Deferred Share Units	Billson, Margaret	4	6/30/2018	56	26.95	24,093	1,716
CAE Inc.	Deferred Share Units	Fortier, Michael M	4	6/30/2018	56	26.95	60,358	1,976
CAE Inc.	Deferred Share Units	Hankinson, James Floyd	4	6/30/2018	56	26.95	150,418	1,818
CAE Inc.	Deferred Share Units	MacGibbon, Alan	4	6/30/2018	56	26.95	28,692	1,963
CAE Inc.	Deferred Share Units	Manley, John Paul	4	6/30/2018	56	26.95	108,641	2,091
CAE Inc.	Deferred Share Units	Olivier, François	4	6/30/2018	56	26.95	9,541	1,668
CAE Inc.	Deferred Share Units	Roach, Michael	4	6/30/2018	56	26.95	4,457	1,651
CAE Inc.	Deferred Share Units	Schoomaker, Peter J.	4	6/30/2018	56	26.95	98,592	2,058
CAE Inc.	Deferred Share Units	Stevens, Andrew John	4	6/30/2018	56	26.95	54,959	2,004
CAE Inc.	Deferred Share Units	Stevenson, Katharine Berghuis	4	6/30/2018	56	26.95	111,252	2,099
Cameco Corporation	Rights Deferred Share Units	Bruce, lan	4	6/29/2018	56		43,699	2,508
Cameco Corporation	Rights Deferred Share Units	Camus, Daniel Robert	4	6/29/2018	56		74,910	922
Cameco Corporation	Rights Deferred Share Units	Clappison, John	4	6/29/2018	56		51,960	992
Cameco Corporation	Rights Deferred Share Units	Deranger, Donald Hearl Felix	4	6/29/2018	56		55,462	1,683
Cameco Corporation	Rights Deferred Share Units	Gignac, Catherine	4	6/29/2018	56		32,093	1,950
Cameco Corporation	Rights Deferred Share Units	Gowans, James Kitchener	4	6/29/2018	56		62,342	908
Cameco Corporation	Common Shares	Jackson, Kathryn	4	7/2/2018	35	11.134	92	2
Cameco Corporation	Common Shares	Jackson, Kathryn	4	7/2/2018	10	11.134	0	-92
Cameco Corporation	Rights Deferred Share Units	Jackson, Kathryn	4	6/29/2018	56		14,346	1,995
Cameco Corporation	Rights Deferred Share Units	Kayne, Donald Blair	4	6/29/2018	56		41,558	3,768
Cameco Corporation	Rights Deferred Share Units	McLellan, A. Anne	4	6/29/2018	56		46,159	898
Canada Goose Holdings Inc.	Options	Sinclair, Jonathan	5	6/26/2018	00			
Canada Goose Holdings Inc.	Options	Sinclair, Jonathan	5	6/26/2018	50	83.53	35,396	35,396
Canada House Wellness Group Inc. (formerly Abba Medix Group Inc.)	Options	Churchill-Smith, Christopher	5	6/1/2018	00			
Canada House Wellness Group Inc. (formerly Abba Medix Group Inc.)	Options	Churchill-Smith, Christopher	5	6/28/2018	50	0.21	2,000,000	2,000,000
Canada Jetlines Ltd.	Rights Restricted Share Units	Johnson, Lukas Salomon	4, 5	6/18/2018	00			
Canada Jetlines Ltd.	Rights Restricted Share Units	Johnson, Lukas Salomon	4, 5	6/27/2018	56		1,778,004	1,778,004
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/5/2018	38	113.19	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/5/2018	38	113.19	0	-125,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/6/2018	38	114.35	Holdings 125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/6/2018	38	114.35	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/7/2018	38	115.07	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/7/2018	38	115.07	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/8/2018	38	115.11	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/8/2018	38	115.11	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/11/2018	38	115.45	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/11/2018	38	115.45	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/12/2018	38	115.17	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/12/2018	38	115.17	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/13/2018	38	115.69	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/13/2018	38	115.69	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/14/2018	38	115.62	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/14/2018	38	115.62	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/15/2018	38	115.32	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/15/2018	38	115.32	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/18/2018	38	115.34	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/18/2018	38	115.34	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/19/2018	38	115.65	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/19/2018	38	115.65	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/20/2018	38	116.52	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/20/2018	38	116.52	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/21/2018	38	116.95	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/21/2018	38	116.95	0	-125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/22/2018	38	117.7	125,000	125,000
Canadian Imperial Bank of Commerce	Common Shares	CIBC	1	6/22/2018	38	117.7	0	-125,000
Canadian Metals Inc.	Options	Ducharme, Patsie Liette	5	6/28/2018	00			
Canadian Metals Inc.	Options	Ducharme, Patsie Liette	5	6/28/2018	50		500,000	500,000
Canadian Metals Inc.	Options	Dumas, Paul Andrew	4	5/4/2018	00			
Canadian Metals Inc.	Options	Dumas, Paul Andrew	4	6/27/2018	50	0.15	300,000	300,000
Canadian Metals Inc.	Options	Gagnon, Michel	4	6/28/2018	50	0.15	900,000	300,000
Canadian Metals Inc.	Options	Simard, Guy	4	6/28/2018	50		550,000	300,000
Canadian Metals Inc.	Options	Tufford, Sean Alfred	5	6/28/2018	00		•	,
Canadian Metals Inc.	Options	Tufford, Sean Alfred	5	6/28/2018	50		350,000	350,000
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/6/2018	38	107.38	47,711	47,711

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/7/2018	38	107.26	123,484	75,773
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/8/2018	38		75,773	-47,711
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/8/2018	38	107.45	151,412	75,639
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/11/2018	38		75,639	-75,773
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/11/2018	38	108.8	150,337	74,698
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/12/2018	38		74,698	-75,639
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/12/2018	38	107.82	150,078	75,380
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/13/2018	38		75,380	-74,698
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/13/2018	38	108.73	150,126	74,746
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/14/2018	38		74,746	-75,380
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/14/2018	38	109.41	149,031	74,285
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/15/2018	38		74,285	-74,746
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/15/2018	38	109.7	148,374	74,089
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/18/2018	38		74,089	-74,285
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/18/2018	38	109.06	148,614	74,525
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/19/2018	38		74,525	-74,089
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/19/2018	38	107.66	150,013	75,488
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/20/2018	38		75,488	-74,525
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/20/2018	38	107.73	150,931	75,443
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/21/2018	38		75,443	-75,488
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/21/2018	38	106.94	151,443	76,000
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/22/2018	38		76,000	-75,443
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/22/2018	38	106.96	151,989	75,989
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/25/2018	38		75,989	-76,000
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/26/2018	38		0	-75,989
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/26/2018	38	106.87	76,075	76,075
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/27/2018	38	107.44	151,742	75,667
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/28/2018	38		75,667	-76,075
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/28/2018	38	106.7	151,859	76,192
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/29/2018	38		76,192	-75,667
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	6/29/2018	38	107.63	151,725	75,533
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	7/3/2018	38		75,533	-76,192
Canadian National Railway Company	Common Shares	Canadian National Railway Company	1	7/4/2018	38		0	-75,533

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Canadian Natural Resources Limited	Common Shares	Best, Catherine May	4	7/3/2018	46	47.393	Holdings 34,228	1,000
Canadian Natural Resources Limited	Common Shares	Canadian Natural Resources Limited	1	6/30/2018	38	43.269	1,202,300	1,202,300
Canadian Natural Resources Limited	Common Shares	Canadian Natural Resources Limited	1	6/30/2018	38	32.729	4,135,615	2,933,315
Canadian Natural Resources Limited	Common Shares	Canadian Natural Resources Limited	1	6/30/2018	38			-3,935,615
Canadian Natural Resources Limited	Common Shares	Canadian Natural Resources Limited	1	6/30/2018	38		200,000	-3,935,615
Canadian Natural Resources Limited	DSU	Faithfull, Timothy W.	4	7/3/2018	46	47.379	31,000	1,000
Canadian Natural Resources Limited	Common Shares	Fichter, Darren	5	6/27/2018	51	35.64	59,513	10,000
Canadian Natural Resources Limited	Common Shares	Fichter, Darren	5	6/27/2018	10	46.05	49,513	-10,000
Canadian Natural Resources Limited	Common Shares	Fichter, Darren	5	6/29/2018	51	32.75	54,513	5,000
Canadian Natural Resources Limited	Common Shares	Fichter, Darren	5	6/29/2018	10	47.46	49,513	-5,000
Canadian Natural Resources Limited	Common Shares	Fichter, Darren	5	7/5/2018	51	32.75	54,513	5,000
Canadian Natural Resources Limited	Common Shares	Fichter, Darren	5	7/5/2018	10	47.02	49,513	-5,000
Canadian Natural Resources Limited	Options	Fichter, Darren	5	6/27/2018	51	35.64	445,000	-10,000
Canadian Natural Resources Limited	Options	Fichter, Darren	5	6/29/2018	51	32.75	440,000	-5,000
Canadian Natural Resources Limited	Options	Fichter, Darren	5	7/5/2018	51	32.75	435,000	-5,000
Canadian Natural Resources Limited	DSUs	Fong, Christopher Lee	4	7/3/2018	46	47.379	3,000	1,000
Canadian Natural Resources Limited	Common Shares	Giffin, Gordon D.	4	7/3/2018	46	47.379	70,224	1,000
Canadian Natural Resources Limited	Common Shares	Gobert, Wilfred Arthur	4	7/3/2018	46	47.379	33,600	1,000
Canadian Natural Resources Limited	DSU	McKenna, Frank	4	7/3/2018	46	47.379	37,010	1,000
Canadian Natural Resources Limited	Common Shares	Peterson, William Robert	5	7/5/2018	51	35.64	106,530	30,000
Canadian Natural Resources Limited	Common Shares	Peterson, William Robert	5	7/5/2018	10	47.09	76,530	-30,000
Canadian Natural Resources Limited	Options	Peterson, William Robert	5	7/5/2018	51	35.64	410,000	-30,000
Canadian Natural Resources Limited	Common Shares	Stagg, Kendall W.	5	7/3/2018	51	32.75	53,607	25,000
Canadian Natural Resources Limited	Common Shares	Stagg, Kendall W.	5	7/3/2018	10	47.25	28,607	-25,000
Canadian Natural Resources Limited	Common Shares	Stagg, Kendall W.	5	7/3/2018	51	28.85	38,607	10,000
Canadian Natural Resources Limited	Common Shares	Stagg, Kendall W.	5	7/3/2018	10	47.25	28,607	-10,000
Canadian Natural Resources Limited	Options	Stagg, Kendall W.	5	7/3/2018	51	32.75	375,000	-25,000
Canadian Natural Resources Limited	Options	Stagg, Kendall W.	5	7/3/2018	51	28.85	365,000	-10,000
Canadian Natural Resources Limited	Common Shares	Tuer, David	4	7/3/2018	46	47.379	81,508	1,000
Canadian Natural Resources Limited	DSUs	Verschuren, Annette Marie	4	7/3/2018	46	47.379	3,000	1,000
Canadian Natural Resources Limited	Options	Zabek, Robin Sean	5	6/29/2018	51	35.97	133,252	-12,000
Canadian Natural Resources Limited	Options	Zabek, Robin Sean	5	6/29/2018	51	35.97	145,252	12,000
Canadian Natural Resources Limited	Options	Zabek, Robin Sean	5	6/29/2018	10	47.24	133,252	-12,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
Canadian Natural Resources Limited	Options	Zabek, Robin Sean	5	6/29/2018	51	32.75	Holdings 121,252	-12,000
Canadian Natural Resources Limited	Options	Zabek, Robin Sean	5	6/29/2018	51	32.75	133,252	12,000
Canadian Natural Resources Limited	Options	Zabek, Robin Sean	5	6/29/2018	10	47.35	121,252	-12,000
Canadian Pacific Railway Limited	Rights DSU	Baird, John Russell	4	6/30/2018	56	246.51	3,815	267
Canadian Pacific Railway Limited	Rights DSU	Courville, Isabelle	4	6/30/2018	56	246.51	6,668	153
Canadian Pacific Railway Limited	Rights DSU	Denham, Gillian H. (Jill)	4	6/30/2018	56	246.51	2,066	267
Canadian Pacific Railway Limited	Rights DSU	MACDONALD, REBECCA	4	6/30/2018	56	246.51	9,906	307
Canadian Pacific Railway Limited	Rights DSU	Paull, Matthew	4	6/30/2018	56	185.68	4,009	309
Canadian Pacific Railway Limited	Rights DSU	Peverett, Jane Leslie	4	6/30/2018	56	246.51	1,913	307
Canadian Pacific Railway Limited	Rights DSU	Reardon, Andrew Fitzpatrick	4	6/30/2018	56	185.68	11,647	531
Canadian Pacific Railway Limited	Rights DSU	Trafton II, Gordon T.	4	6/30/2018	56	185.68	2,011	269
Canadian Tire Corporation, Limited	Deferred Share Units	Anderson, Eric Thomas	4	6/30/2018	56	172.92	2,496	404
Canadian Tire Corporation, Limited	Deferred Share Units	Boivin, Pierre	4	6/30/2018	56	172.92	6,188	312
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	6/29/2018	38	172.07	8,900	8,900
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	6/29/2018	38		0	-8,900
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/3/2018	38	170.38	10,000	10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/3/2018	38		0	-10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/4/2018	38	171.55	10,000	10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/4/2018	38		0	-10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/5/2018	38	171.14	10,000	10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/5/2018	38		0	-10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/6/2018	38	171.98	10,000	10,000
Canadian Tire Corporation, Limited	Non-Voting Shares Class A	Canadian Tire Corporation, Limited	1	7/6/2018	38		0	-10,000
Canadian Tire Corporation, Limited	Deferred Share Units	Connolly, Patrick Joseph	4	6/30/2018	56	172.92	411	205
Canadian Tire Corporation, Limited	Deferred Share Units	Derbyshire, Mark Elwin	4	6/30/2018	56	172.92	2,852	296
Canadian Tire Corporation, Limited	Deferred Share Units	Furlong, John Aloysius Francis	4	6/30/2018	56	172.92	6,085	138
Canadian Tire Corporation, Limited	Deferred Share Units	L'Heureux, Claude R.	4	6/30/2018	56	172.92	12,037	278
Canadian Tire Corporation, Limited	Deferred Share Units	Murray, Donald Allan	4	6/30/2018	56	172.92	1,413	295
Canadian Tire Corporation, Limited	Options	Nakamachi, Jane	5	3/20/2018	59			-1,479
Canadian Tire Corporation, Limited	Options	Nakamachi, Jane	5	3/20/2018	59		9,819	-1,479
Canadian Tire Corporation, Limited	Deferred Share Units	Price, Timothy Robert	4	6/30/2018	56	172.92	18,155	173
Canadian Tire Corporation, Limited	Deferred Share Units	von Hahn, Anatol	4	6/30/2018	56	172.92	3,670	312
Canadian Utilities Limited	Non-Voting Shares Class A	Cook, P. Derek	6, 5	6/29/2018	30		1,516	-1

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Canadian Utilities Limited	Non-Voting Shares Class A	Cook, P. Derek	6, 5	6/29/2018	30	31.35	1,566	50
Canadian Utilities Limited	Non-Voting Shares Class A	Cook, P. Derek	6, 5	6/29/2018	10	33.11	491	-1,075
Canadian Western Bank	Options	Hughes, Keith Douglas	5	3/16/2018	50		30,963	6,575
Canadian Western Bank	Rights Performance Share Units	Hughes, Keith Douglas	5	6/30/2018	30		6,198	127
Canadian Western Bank	Rights Restricted Share Units	Hughes, Keith Douglas	5	6/30/2018	56		9,005	2,227
Canadian Western Bank	Rights Restricted Share Units	Hughes, Keith Douglas	5	6/30/2018	59		12,544	3,539
CANADIAN ZINC CORPORATION	Common Shares	MacDonald, Robert John	5	7/3/2018	10	0.145	2,103,500	29,500
CANADIAN ZINC CORPORATION	Common Shares	MacDonald, Robert John	5	7/4/2018	10	0.145	2,400,000	296,500
CANADIAN ZINC CORPORATION	Common Shares	MacDonald, Robert John	5	7/6/2018	10	0.1405	2,500,000	100,000
CANADIAN ZINC CORPORATION	Rights Deferred Share Unit	Nickerson, Dave	4	7/3/2018	56	0.145	469,459	43,103
CANADIAN ZINC CORPORATION	Rights Deferred Share Unit	Potvin, Jean-Charles	4	7/3/2018	46	0.145	277,570	43,103
CANADIAN ZINC CORPORATION	Rights Deferred Share Unit	SWALLOW, MALCOLM JOHN ALEXANDER	4	7/3/2018	46	0.145	169,232	43,103
CANADIAN ZINC CORPORATION	Rights Deferred Share Unit	Ward, lan Richard	4	6/30/2018	46	0.145	277,570	43,103
CANADIAN ZINC CORPORATION	Rights Deferred Share Unit	Warwick, John Michael	4	7/3/2018	46		277,570	43,103
Canarc Resource Corp.	Options	Biles, Garry	5	6/29/2018	50	0.08	4,350,000	500,000
Canarc Resource Corp.	Options	Cooke, Bradford	4, 5	6/29/2018	50	0.08	8,625,000	600,000
Canarc Resource Corp.	Options	Hoffmann, Kai	4	6/29/2018	00		400,000	
Canarc Resource Corp.	Options	MALHOTRA, DEEPAK	4	7/3/2018	50	0.08	1,200,000	400,000
Cannvas MedTech Inc.	Common Shares	Hamelin, Lindsay	4	7/6/2018	10	0.66	160,500	22,500
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/3/2018	10	0.255	2,563,904	20,000
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/3/2018	51	0.25	3,363,904	800,000
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/3/2018	10	0.25	3,368,404	4,500
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/4/2018	10	0.32	3,392,404	24,000
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/4/2018	10	0.325	3,397,404	5,000
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/4/2018	10	0.33	3,404,404	7,000
Cannvas MedTech Inc.	Common Shares	Loutskou, Steve	4, 5	7/5/2018	10	0.85	3,432,404	28,000
Cannvas MedTech Inc.	Options	Loutskou, Steve	4, 5	7/3/2018	51	0.25	0	-800,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/3/2018	10	0.33	468,732	10,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/4/2018	10	0.37	474,732	6,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.8	478,982	4,250
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.81	498,982	20,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.82	508,982	10,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.8255	518,982	10,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.83	528,982	10,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/3/2018	51	0.25	3,055,286	750,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.73		11,705
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.73		11,705
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.75		75,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.75		75,000
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.72	3,062,786	7,500
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.73	3,076,991	14,205
Cannvas MedTech Inc.	Common Shares	Moniz, Shawn	4, 5	7/5/2018	10	0.75	3,151,991	75,000
Cannvas MedTech Inc.	Options	Moniz, Shawn	4, 5	7/3/2018	51	0.25	0	-750,000
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38	4,366,868	-40,400
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.5	4,350,168	-16,700

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.4	4,337,468	-12,700
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.196	4,335,168	-2,300
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.141	4,333,868	-1,300
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.435	4,330,868	-3,000
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.468	4,328,468	-2,400
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.501	4,324,968	-3,500
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.53	4,323,068	-1,900
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.547	4,321,068	-2,000
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.557	4,319,768	-1,300
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.584	4,318,668	-1,100
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.61	4,316,968	-1,700
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38.626	4,316,468	-500
Canopy Growth Corporation	Common Shares	Goldman, Murray	4	6/29/2018	10	38	4,307,268	-9,200
Canuc Resources Corporation	Common Shares	Berlet, Christopher James	4	6/29/2018	10	0.175	4,128,000	1,000
Canuc Resources Corporation	Common Shares	Berlet, Christopher James	4	6/29/2018	10	0.185	4,132,000	4,000
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/1/2018	38	24.978	156,612	17,302
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/1/2018	38		39,304	-117,308
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/4/2018	38	24.981	49,406	10,102
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/8/2018	38		0	-49,406
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/20/2018	38	25.448	13,602	13,602
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/21/2018	38	25.5	14,404	802
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/25/2018	38	25.5	24,506	10,102
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/25/2018	38		10,904	-13,602
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/26/2018	38	25.414	74,306	63,402
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/27/2018	38	25.32	137,708	63,402
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/28/2018	38	25.108	201,110	63,402
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/29/2018	38	25.228	264,512	63,402
Capital Power Corporation	Common Shares	Capital Power Corporation	1	6/29/2018	38		126,804	-137,708
Capstone Infrastructure Corporation	Preferred Shares Cumulative 5-Year Rate Reset Preferred Shares, Series A	iCON Infrastructure Management III Limited	3	7/3/2018	10	13.692	64,800	7,200
Capstone Infrastructure Corporation	Preferred Shares Cumulative 5-Year Rate Reset Preferred Shares, Series A	iCON Infrastructure Partners III, L.P.	3	7/3/2018	10	13.692	64,800	7,200
Carmanah Technologies Corporation	Common Shares	Brown, Evan	5	7/6/2018	10	4.7	7,828	447

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Carmanah Technologies Corporation	Common Shares	Carmanah Technologies Corporation	1	6/30/2018	38	4.6	4,792	4,792
Carmanah Technologies Corporation	Common Shares	Carmanah Technologies Corporation	1	6/30/2018	38	4.6	0	-4,792
Carmanah Technologies Corporation	Common Shares	Simmons, John Charles	4, 5	7/4/2018	30	4.7	65,607	766
CCL Industries Inc.	Rights Deferred Share Units	Galifi, Vincent Joseph	4	6/30/2018	56	64.28	4,631	134
CCL Industries Inc.	Rights Deferred Share Units	Guillet, Edward	4	6/30/2018	56	64.28	69,617	141
CCL Industries Inc.	Rights Deferred Share Units	Keller-Hobson, Kathleen	4	6/30/2018	56	64.28	7,167	15
CCL Industries Inc.	Rights Deferred Share Units	Lang, Erin Melissa	4	6/30/2018	56	64.28	4,509	103
CCL Industries Inc.	Rights Deferred Share Units	Lang, Stuart W.	4	6/30/2018	56	64.28	31,467	63
CCL Industries Inc.	Rights Deferred Share Units	Muzyka, Douglas W.	4	6/30/2018	56	64.28	6,103	133
CCL Industries Inc.	Rights Deferred Share Units	Peddie, Tom	4	6/30/2018	56	64.28	157,179	317
CCL Industries Inc.	Rights Deferred Share Units	Shapansky, Mandy	4	6/30/2018	56	64.28		19
CCL Industries Inc.	Rights Deferred Share Units	Shapansky, Mandy	4	6/30/2018	56	64.28		19
CCL Industries Inc.	Rights Deferred Share Units	Shapansky, Mandy	4	6/30/2018	56	64.28	9,206	18
Celestica Inc.	Subordinate Voting Shares	Celestica Inc.	1	6/30/2018	38	15.84	197,438	197,438
Celestica Inc.	Subordinate Voting Shares	Celestica Inc.	1	6/30/2018	38	15.84	0	-197,438
Celestica Inc.	Subordinate Voting Shares	Celestica Inc.	1	6/30/2018	38	12.19	115,156	115,156
Celestica Inc.	Subordinate Voting Shares	Celestica Inc.	1	6/30/2018	38	12.19	0	-115,156
Celestica Inc.	Deferred Share Units	Chopra, Deepak	4	4/27/2018	00			
Celestica Inc.	Deferred Share Units	Chopra, Deepak	4	7/2/2018	56	11.87	3,712	3,712
Celestica Inc.	Deferred Share Units	DiMaggio, Dan	4	7/2/2018	56	11.87	177,452	3,870
Celestica Inc.	Deferred Share Units	Etherington, William	4	7/2/2018	56	11.87	400,979	7,582
Celestica Inc.	Deferred Share Units	Koellner, Laurette	4	7/2/2018	56	11.87	202,434	4,186
Celestica Inc.	Deferred Share Units	Onex Corporation	3	6/30/2018	56	11.87	207,015	4,949
Celestica Inc.	Deferred Share Units	Perry, Carol Susan	4	7/2/2018	56	11.87	111,578	4,949
Celestica Inc.	Deferred Share Units	Ryan, Eamon James	4	7/2/2018	56	11.87	253,094	3,949
Celestica Inc.	Deferred Share Units	Wilson, Michael M.	4	7/2/2018	56	11.87	177,373	5,160
Centerra Gold Inc.	Rights Restricted Share Units	Connor, Richard Webster	4	6/30/2018	56	7.25	3,983	3,983
Centerra Gold Inc.	Rights Restricted Share Units	Kubatov, Eduard	4	6/30/2018	56	7.25	3,983	3,983
Centerra Gold Inc.	Rights Restricted Share Units	Lang, Stephen A.	5	6/30/2018	56	7.25	73,672	8,276
Centerra Gold Inc.	Rights Restricted Share Units	Lang, Stephen A.	5	6/30/2018	59	7.25	65,963	-7,709
Centerra Gold Inc.	Rights Restricted Share Units	Lang, Stephen A.	5	6/30/2018	59	7.25	65,636	-327
Centerra Gold Inc.	Rights Restricted Share Units	Oskombaev, Askar	4	5/1/2018	00			
Centerra Gold Inc.	Rights Restricted Share Units	Oskombaev, Askar	4	6/30/2018	56	7.25	2,662	2,662
Centerra Gold Inc.	Rights Restricted Share Units	Parrett, Michael S.	4	6/30/2018	56	7.25	60,602	3,983
Centerra Gold Inc.	Common Shares	Perron, Jacques	4	6/30/2018	57	1991	102,452	1,991
Centerra Gold Inc.	Rights Restricted Share Units	Perron, Jacques	4	6/30/2018	56	7.25	3,983	3,983

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Centerra Gold Inc.	Rights Restricted Share Units	Perron, Jacques	4	6/30/2018	59	7.25	1,991	-1,992
Centerra Gold Inc.	Rights Restricted Share Units	Perron, Jacques	4	6/30/2018	57	7.25	0	-1,991
Centerra Gold Inc.	Rights Restricted Share Units	Pressler, Sheryl	4	6/30/2018	56	7.25	3,983	3,983
Centerra Gold Inc.	Rights Restricted Share Units	Sagynov, Bektur	4	6/30/2018	56	7.25	10,987	3,983
Centerra Gold Inc.	Deferred Share Units	Walter, Bruce V.	4	6/30/2018	56	7.25	112,136	6,209
Centerra Gold Inc.	Deferred Share Units	Yurkovich, Susan L	4	5/1/2018	00			
Centerra Gold Inc.	Deferred Share Units	Yurkovich, Susan L	4	6/30/2018	56	7.25	4,046	4,046
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Bharucha, Yazdi	4	6/26/2018	57		11,667	11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Bharucha, Yazdi	4	6/26/2018	57		93,332	-11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Dalton, Kevin	4	6/26/2018	57		78,333	33,333
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Dalton, Kevin	4	6/26/2018	57		101,667	-33,333
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Davis, Ingrid	4	6/26/2018	57		96,668	11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Davis, Ingrid	4	6/26/2018	57		343,332	-11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Ganderton, Allan Rikki	4	6/26/2018	57		507,335	11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Ganderton, Allan Rikki	4	6/26/2018	57		114,999	-11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Hollinshead, Robert Macphail	4	6/26/2018	57		625,001	11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Hollinshead, Robert Macphail	4	6/26/2018	57		114,999	-11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Shevel, Jack	4, 6, 7	6/26/2018	57		46,668	11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Shevel, Jack	4, 6, 7	6/26/2018	57		443,332	-11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Shevel, Jack	4, 6, 7	6/26/2018	57		431,665	-11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Common Shares	Youngleson, Darren D.	6, 7	6/26/2018	57		46,668	11,667
Centric Health Corporation (formerly Alegro Health Corp.)	Restricted Stock Units	Youngleson, Darren D.	6, 7	6/26/2018	57		93,332	-11,667
Ceres Global Ag Corp.	Rights DSU	Joel, Harvey T.	4	6/30/2018	56		80,385	8,806
Ceres Global Ag Corp.	Rights DSU	Mize, Gary	4	6/30/2018	56		82,073	9,151
Ceres Global Ag Corp.	Rights DSU	Speers, Douglas Edgar	4	6/30/2018	56		84,698	8,430
CES Energy Solutions Corp.	Common Shares	Cosby, Stella	4	7/5/2018	46	4.5798	6,692	1,504
CES Energy Solutions Corp.	Common Shares	Hooks, John Michael	4	7/5/2018	46	4.5798	1,529,841	1,590
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/19/2018	38	82.573	131,100	131,100
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/20/2018	38	83.91	254,500	123,400

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/21/2018	38		123,400	-131,100
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/21/2018	38	83.834	259,000	135,600
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/22/2018	38	83.735	378,400	119,400
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/22/2018	38		255,000	-123,400
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/25/2018	38	82.398	363,100	108,100
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/26/2018	38	82.852	512,300	149,200
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/26/2018	38		257,300	-255,000
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/27/2018	38	82.531	379,200	121,900
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/27/2018	38		271,100	-108,100
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/28/2018	38	83.057	395,800	124,700
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/28/2018	38		246,600	-149,200
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/29/2018	38	83.262	364,300	117,700
CGI Group Inc.	Subordinate Voting Shares Classe A	Groupe CGI inc.	1	6/29/2018	38		242,400	-121,900
Champion Iron Limited	Common Shares Ordinary Shares (as per Australian securities law)	Wouters, Wayne Gordon	4	3/12/2018	10	1.18	40,000	40,000
Chartwell Retirement Residences	Deferred Units	Bastarache, Lise	4	6/30/2018	46	15.02	74,575	2,098
Chartwell Retirement Residences	Rights Restricted Trust Units	Binions, W. Brent	4, 5	6/30/2018	30	14.929	190,189	1,861
Chartwell Retirement Residences	Rights Restricted Trust Units	Boulakia, Jonathan	5	6/30/2018	30	14.929	46,514	455
Chartwell Retirement Residences	Rights Restricted Trust Units	Chateauvert, Sheri Lynn	5	6/30/2018	30	14.929	46,879	459
Chartwell Retirement Residences	Deferred Units	Davis, Virginia Ann	4	6/30/2018	46	15.02	5,671	1,132
Chartwell Retirement Residences	Deferred Units	Harris, Michael Deane	4	6/30/2018	46	15.02	268,531	6,706
Chartwell Retirement Residences	Deferred Units	Kuzmicki, Andre	7	6/30/2018	46	15.02	163,257	4,640
Chartwell Retirement Residences	Deferred Units	Robinson, Sidney P H	4	6/30/2018	46	15.02	204,273	5,236
Chartwell Retirement Residences	Deferred Units	Sallows, Sharon	4	6/30/2018	46	15.02	116,695	3,780
Chartwell Retirement Residences	Rights Restricted Trust Units	Sullivan, Karen Leslie	5	6/30/2018	30	14.929	53,295	522
Chartwell Retirement Residences	Deferred Units	Thomas, John Huw	4	6/30/2018	46	15.02	90,000	4,118
Chartwell Retirement Residences	Rights Restricted Trust Units	Volodarski, Vlad	5	6/30/2018	30	14.929	53,523	524
Chemistree Technology Inc. (Formerly Whattozee Networks Inc.)	Common Shares	Kottmeier, Karl Eric	4	6/26/2018	16	0.35	543,333	150,000
Chemistree Technology Inc. (Formerly Whattozee Networks Inc.)	Warrants	Kottmeier, Karl Eric	4	6/26/2018	16		496,666	150,000
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/1/2018	38	10.345	4,206	4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/1/2018	38		0	-4,206

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/4/2018	38	10.446	3,600	3,600
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/4/2018	38		0	-3,600
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/5/2018	38	10.489	3,000	3,000
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/5/2018	38		0	-3,000
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/6/2018	38	10.49	4,206	4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/6/2018	38		0	-4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/7/2018	38	10.685	4,206	4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/7/2018	38		0	-4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/8/2018	38	10.746	2,700	2,700
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/8/2018	38		0	-2,700
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/11/2018	38	10.83	4,100	4,100
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/11/2018	38		0	-4,100
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/12/2018	38	10.811	3,200	3,200
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/12/2018	38		0	-3,200
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/13/2018	38	10.691	2,600	2,600
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/13/2018	38		0	-2,600
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/14/2018	38	10.592	2,000	2,000
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/14/2018	38		0	-2,000
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/15/2018	38	10.684	4,206	4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/15/2018	38		0	-4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/18/2018	38	10.622	4,206	4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/18/2018	38		0	-4,206
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/19/2018	38	10.604	2,800	2,800
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/19/2018	38		0	-2,800
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/20/2018	38	10.716	3,300	3,300
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/20/2018	38		0	-3,300
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/21/2018	38	10.718	2,900	2,900
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/21/2018	38		0	-2,900
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/22/2018	38	10.852	1,600	1,600
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/22/2018	38		0	-1,600
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/27/2018	38	10.964	2,700	2,700
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/27/2018	38		0	-2,700
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/28/2018	38	10.755	3,700	3,700

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/28/2018	38		o O	-3,700
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/29/2018	38	10.833	4,000	4,000
Chesswood Group Limited	Common Shares	Chesswood Group Limited	1	6/29/2018	38		0	-4,000
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Adams, Kerry Dawn	4	6/30/2018	30		42,765	655
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Adams, Kerry Dawn	4	7/3/2018	56		44,137	1,372
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Clark, Christie James Beckett	4, 6	6/30/2018	30		10,997	163
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Clark, Christie James Beckett	4, 6	7/3/2018	56		12,235	1,238
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Eadie, Graeme McAlilster	4	6/30/2018	30		5,988	86
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Eadie, Graeme McAlilster	4	7/3/2018	56		7,236	1,248
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Graham, Anthony R.	7	6/30/2018	30		10,326	144
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Graham, Anthony R.	7	7/3/2018	56		13,173	2,847
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Kinsley, Karen	4	5/4/2018	00			
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Kinsley, Karen	4	7/3/2018	56		1,425	1,425
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Kitt, Michael	4	6/30/2018	30		62,144	947
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Kitt, Michael	4	7/3/2018	56		64,888	2,744
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Latimer, Robert	4	5/4/2018	00		1 405	1 405
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Latimer, Robert Michael	4	7/3/2018	56		1,425	1,425
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Sullivan, Daniel Francis	4	6/30/2018	30		34,835	531
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Sullivan, Daniel Francis	4	7/3/2018	56		36,382	1,547
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Weiss, Paul Raymond	4	6/30/2018	30		31,146	477
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Weiss, Paul Raymond	4	7/3/2018	56		32,177	1,031
Choice Properties Real Estate Investment Trust	Rights Deferred Units	Weston, Willard Galen Garfield	4, 6	6/30/2018	30		53,957	836
Chorus Aviation Inc.	Deferred Share Units	Clandillon, Margaret	4	5/4/2018	00			
Chorus Aviation Inc.	Deferred Share Units	Clandillon, Margaret	4	6/30/2018	56	7.17	2,836	2,836
Chorus Aviation Inc.	Deferred Share Units	Collins, Gary	4	6/30/2018	56	7.17	157,890	1,744
Chorus Aviation Inc.	Deferred Share Units	Cramm, Karen	4	6/30/2018	56	7.17	90,339	2,372
Chorus Aviation Inc.	Deferred Share Units	Falconer, Richard Douglas	4	6/30/2018	56	7.17	89,465	3,368
Chorus Aviation Inc.	Deferred Share Units	Hannahs, R. Stephen	4	6/30/2018	56	7.17	35,817	3,192
Chorus Aviation Inc.	Deferred Share Units	Isaacs, Sydney John	4, 7	6/30/2018	56	7.17	89,083	1,744
Chorus Aviation Inc.	Deferred Share Units	McCoy, Richard H.	4	6/30/2018	56	7.17	243,110	6,104
Chorus Aviation Inc.	Deferred Share Units	Morin, Marie-Lucie	4, 5	6/30/2018	56	7.17	16,154	2,084
ChroMedX Corp.	Common Shares	Kent, William Gordon Clark	4, 5	7/4/2018	10	0.265	711,952	80,000
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/1/2018	38	25.098	530,203	530,203
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/1/2018	38		0	-530,203
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/4/2018	38	25.005	109,103	109,103
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/4/2018	38		0	-109,103
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/5/2018	38	24.877	111,803	111,803
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/5/2018	38		0	-111,803
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/6/2018	38	24.94	112,903	112,903
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/6/2018	38		0	-112,903

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/7/2018	38	24.92	112,303	112,303
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/7/2018	38		0	-112,303
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/8/2018	38	24.992	111,403	111,403
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/8/2018	38		0	-111,403
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/11/2018	38	25.095	112,003	112,003
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/11/2018	38		0	-112,003
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/12/2018	38	24.938	111,303	111,303
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/12/2018	38		0	-111,303
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/13/2018	38	25.006	357,303	357,303
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/13/2018	38		0	-357,303
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/14/2018	38	24.914	111,103	111,103
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/14/2018	38		0	-111,103
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/15/2018	38	24.937	102,403	102,403
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/15/2018	38		0	-102,403
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/18/2018	38	24.975	119,800	119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/18/2018	38		0	-119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/19/2018	38	24.784	119,800	119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/19/2018	38		0	-119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/20/2018	38	25.046	119,800	119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/20/2018	38		0	-119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/21/2018	38	24.908	119,800	119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/21/2018	38		0	-119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/22/2018	38	24.9	409,500	409,500
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/22/2018	38		0	-409,500
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/25/2018	38	24.355	119,800	119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/25/2018	38		0	-119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/26/2018	38	24.33	119,800	119,800
CI Financial Corp.	Common Shares	CI Financial Corp.	1	6/26/2018	38		0	-119,800
CIBT Education Group Inc.	Common Shares	Chu, Toby	4, 5	7/2/2018	10	0.72	5,912,847	10,000
CIBT Education Group Inc.	Common Shares	CIBT Education Group Inc	1	7/2/2018	10	0.72	907,100	13,500
Cielo Waste Solutions Corp.	Royalties (\$0.0875 per Royalty)	Allan, Douglas Charles	3	2/17/2017	00			
Cielo Waste Solutions Corp.	Royalties (\$0.0875 per Royalty)	Allan, Douglas Charles	3	7/3/2018	16	0.2	\$2,750,000	\$2,750,000
Cielo Waste Solutions Corp.	Common Shares Class A	Angeltvedt, Melvin Ross	4	7/3/2018	54	0.2	991,250	100,000
Cielo Waste Solutions Corp.	Royalties (\$0.0875 per Royalty)	Angeltvedt, Melvin Ross	4	2/23/2016	00			
Cielo Waste Solutions Corp.	Royalties (\$0.0875 per Royalty)	Angeltvedt, Melvin Ross	4	7/3/2018	16	0.2	\$100,000	\$100,000
Cielo Waste Solutions Corp.	Warrants	Angeltvedt, Melvin Ross	4	7/3/2018	54		0	-100,000
Cielo Waste Solutions Corp.	Royalties	McCormick, Stuart	5	6/5/2017	00			
Cielo Waste Solutions Corp.	Royalties (\$0.0875 per Royalty)	McCormick, Stuart	5	7/3/2018	16	0.2	\$125,000	\$125,000
Cielo Waste Solutions Corp.	Royalties (\$0.875 per Royalty)	McCormick, Stuart	5	6/5/2017	00			
Cielo Waste Solutions Corp.	Royalties (\$0.875 per Royalty)	McCormick, Stuart	5	7/3/2018	16			\$10,938
Cielo Waste Solutions Corp.	Royalties (\$0.875 per Royalty)	McCormick, Stuart	5	7/3/2018	16			\$10,938
Cipher Pharmaceuticals Inc.	Common Shares	Lemieux, Stephen	5	6/25/2018	57	2.79	19,769	3,582
Cipher Pharmaceuticals Inc.	Performance Share Units	Lemieux, Stephen	5	6/25/2018	57		23,216	-3,582
Cipher Pharmaceuticals Inc.	Common Shares	Mull, John	3	6/28/2018	10	2.9	385,115	7,800
Claim Post Resources Inc.	Common Shares	Jackson, Lowell Edward	4	7/6/2018	36	0.055	8,621,826	6,221,826

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Clarke Inc.	Common Shares	Clarke Inc.	1	6/28/2018	10	12.25	92,500	17,500
Clarke Inc.	Common Shares	Clarke Inc.	1	6/21/2018	38	12.15	30,000	30,000
Clarke Inc.	Common Shares	Clarke Inc.	1	6/30/2018	38		0	-30,000
Clarocity Corporation (formerly, Zaio Corporation)	Warrants	StableView Asset Management	3	7/3/2018	16		41,583,362	742,500
Co-operators General Insurance Company	Preferred Shares Class A Series B	Daniel, Kevin	7	6/30/2018	30	100	1,746	1
Co-operators General Insurance Company	Preferred Shares Class A Series B	Hanna, Paul	7	6/30/2018	30	100	964	1
Co-operators General Insurance Company	Preferred Shares Class A Series B	McCombie, Richard Allen	7	6/30/2018	30	100	3,479	4
Cobalt 27 Capital Corp.	Common Shares	Cochrane, Justin	5	6/28/2018	10	8.7961	42,950	2,300
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/13/2018	38	62.86	800	800
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/13/2018	38	62.98	1,000	200
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/13/2018	38	62.98	2,000	1,000
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/13/2018	38	62.99	2,144	144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/14/2018	38	62.33	2,244	100
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/18/2018	38	62.19	4,388	2,144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/19/2018	38	61.93	5,532	1,144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/20/2018	38	61.76	7,476	1,944
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/21/2018	38	60.95	9,620	2,144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/21/2018	38	61.02	11,764	2,144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/25/2018	38	60.79	12,064	300
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/25/2018	38	60.87	12,364	300
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/25/2018	38	60.72	12,608	244
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/26/2018	38	60.51	14,452	1,844

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.04	14,752	300
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.07	15,252	500
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.09	15,552	300
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.02	15,652	100
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.05	15,852	200
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.2	15,952	100
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.46	16,052	100
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.66	16,352	300
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/27/2018	38	59.8	16,496	144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/28/2018	38	60.51		1,844
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/28/2018	38	59.93	17,840	1,344
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/29/2018	38	58.22	19,984	2,144
Cogeco Inc	Subordinate Voting Shares actions subalternes à droit de vote	Cogeco Inc.	1	6/30/2018	38		0	-19,984
Commerce Acquisition Corp.	Common Shares	ARBUCKLE, JOSH	4	2/28/2018	00		250,000	
Comstock Metals Ltd.	Common Shares	Goldman, Steven	3, 4	2/22/2016	00		500,000	
Comstock Metals Ltd.	Common Shares	Harold Goldman, Steven	3, 4	2/22/2016	00		500,000	
Comstock Metals Ltd.	Warrants	Harold Goldman, Steven	3, 4	2/22/2016	00		500,000	
Comstock Metals Ltd.	Warrants	Harold Goldman, Steven	3, 4	2/22/2016	00		500,000	
Comstock Metals Ltd.	Common Shares	Harold Select Sands Corp.	3	9/14/2016	00			
Comstock Metals Ltd.	Common Shares	Select Sands Corp.	3	9/14/2016	00		20,000,000	
Comstock Metals Ltd.	Common Shares	Select Sands Corp.	3	9/14/2016	00		20,000,000	
Comstock Metals Ltd.	Common Shares	Select Sands Corp.	3	9/14/2016	00			
Comstock Metals Ltd.	Common Shares	Select Sands Corp.	3	7/3/2018	16	0.05		2,635,400
Comstock Metals Ltd.	Common Shares	Select Sands Corp.	3	7/3/2018	16	0.05		2,635,400
Comstock Metals Ltd.	Common Shares	Select Sands Corp.	3	7/3/2018	16	0.05	22,635,400	2,635,400
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Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Comstock Metals Ltd.	Warrants	Select Sands Corp.	3	9/14/2016	00			
Comstock Metals Ltd.	Warrants	Select Sands Corp.	3	7/3/2018	16		2,635,400	2,635,400
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Common Shares	Burden, Paul Anthony	7	6/26/2018	00			
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Options	Burden, Paul Anthony	7	6/26/2018	00		25,000	
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Units Restricted Share Units	Burden, Paul Anthony	7	6/26/2018	00			
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Common Shares	Kamath, Vikram Laxman	7	7/1/2018	00			
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Options	Kamath, Vikram Laxman	7	7/1/2018	00		40,000	
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Units Restricted Share Units	Kamath, Vikram Laxman	7	7/1/2018	00			
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Common Shares	Simon, Tucker	7	6/26/2018	00			
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Options	Simon, Tucker	7	6/26/2018	00		40,000	
Concordia International Corp. (formerly Concordia Healthcare Corp.)	Units Restricted Share Units	Simon, Tucker	7	6/26/2018	00			
Condor Petroleum Inc.	Common Shares	Disbrow, Robert	3	3/29/2018	10	0.58		20,000
Condor Petroleum Inc.	Common Shares	Disbrow, Robert	3	3/29/2018	10	0.58		20,000
Condor Petroleum Inc.	Common Shares	Disbrow, Robert	3	4/2/2018	10	0.58		20,000
Condor Petroleum Inc.	Common Shares	Disbrow, Robert	3	4/2/2018	10	0.58		20,000
Conifex Timber Inc.	Common Shares	Infanti, Adam	5	7/3/2018	57		28,208	6,000
Conifex Timber Inc.	Incentive Shares	Infanti, Adam	5	6/29/2018	58 - Expiration of rights		0	-10,000
Conifex Timber Inc.	Restricted Shares	Infanti, Adam	5	7/3/2018	57		105,000	-10,000
Conifex Timber Inc.	Common Shares	Lewis, Yuri	7, 5	7/3/2018	57		90,807	9,000
Conifex Timber Inc.	Incentive Shares	Lewis, Yuri	7, 5	6/29/2018	58 - Expiration of rights		0	-20,000
Conifex Timber Inc.	Restricted Shares	Lewis, Yuri	7, 5	7/3/2018	57		137,500	-15,000
Conifex Timber Inc.	Incentive Shares	Shields, Kenneth A.	4, 5	6/29/2018	58 - Expiration of rights		0	-150,000
Conifex Timber Inc.	Common Shares	Thur, Johannes Dirk	5	7/3/2018	57		75,000	10,000
Conifex Timber Inc.	Incentive Shares	Thur, Johannes Dirk	5	6/29/2018	58 - Expiration of rights		0	-20,000
Conifex Timber Inc.	Restricted Shares	Thur, Johannes Dirk	5	7/3/2018	57		137,500	-15,000
Continental Gold Inc.	Common Shares	Teicher, Leon	4, 5	7/4/2018	51	1.59	274,313	100,000
Continental Gold Inc.	Common Shares	Teicher, Leon	4, 5	7/4/2018	10	3.8458	174,313	-100,000
Continental Gold Inc.	Options	Teicher, Leon	4, 5	7/4/2018	51	1.59	800,000	-100,000
Corridor Resources Inc. Corus Entertainment	Deferred Share Unit (DSU) Non-Voting Shares	McKee, James Simon Estate of James R.	4	6/30/2018 6/29/2018	56 30	5.0482	245,619 1,639	15,548 30
Inc.	Class B	Shaw	J	U12312U10	30	J.U 4 02	1,009	50

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Corus Entertainment Inc.	Non-Voting Shares Class B	Estate of James R. Shaw	3	6/29/2018	30	5.0482	162	18
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Bradley	3	6/29/2018	30	5.0482	1,108	53
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Bradley	3	6/29/2018	30	5.0482	439	23
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Bradley	3	6/29/2018	30	5.0482	439	23
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Bradley	3	6/29/2018	30	5.0482	439	23
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Bradley	3	6/29/2018	30	5.0482	439	23
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Bradley	3	6/29/2018	30	5.0482	219	11
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, JR	3	6/29/2018	30	5.0482	10,757	281
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Julie Marie	4	6/29/2018	30	5.0482	10,103	231
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Julie Marie	4	6/29/2018	30	5.0482	632	26
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Julie Marie	4	6/29/2018	30	5.0482	508	24
Corus Entertainment Inc.	Non-Voting Shares Class B	Shaw, Julie Marie	4	6/29/2018	30	5.0482	508	24
Corvus Gold Inc.	Common Shares	AngloGold Ashanti Limited	3	6/29/2018	11	2.3715	21,186,449	682,000
Cotinga Pharmaceuticals Inc. (formerly, Critical Outcome Technologies Inc.)	Options	Bond, John Matthew	4	7/1/2018	00		82,200	
Cotinga Pharmaceuticals Inc. (formerly, Critical Outcome Technologies Inc.)	Options	Hugo, Victor Johan	5	6/1/2018	00			
Cotinga Pharmaceuticals Inc. (formerly, Critical Outcome Technologies Inc.)	Options	Hugo, Victor Johan	5	6/29/2018	50	0.5	36,900	36,900
Cotinga Pharmaceuticals Inc. (formerly, Critical Outcome Technologies Inc.)	Options	Hugo, Victor Johan	5	7/2/2018	00			
Crescent Point Energy Corp.	Common Shares	Bannister, Peter	4	7/1/2018	57		567,524	1,848
Crescent Point Energy Corp.	Common Shares	Bannister, Peter	4	7/1/2018	97		566,636	-888
Crescent Point Energy Corp.	Restricted Share Units	Bannister, Peter	4	7/1/2018	57		25,000	-1,848
Crescent Point Energy Corp.	Common Shares	Borggard, Bradley Harlan	5	7/1/2018	57		79,919	5,608
Crescent Point Energy Corp.	Common Shares	Borggard, Bradley Harlan	5	7/1/2018	97		77,227	-2,692
Crescent Point Energy Corp.	Restricted Share Units	Borggard, Bradley Harlan	5	7/1/2018	56		47,647	16,009
Crescent Point Energy Corp.	Restricted Share Units	Borggard, Bradley Harlan	5	7/1/2018	57		42,039	-5,608
Crescent Point Energy Corp.	Common Shares	Bryksa, Craig Stephen	4, 5	7/1/2018	57		31,906	5,000
Crescent Point Energy Corp.	Common Shares	Bryksa, Craig Stephen	4, 5	7/1/2018	97		29,506	-2,400
Crescent Point Energy Corp.	Options	Bryksa, Craig Stephen	4, 5	7/3/2018	50		205,508	74,258
Crescent Point Energy Corp.	Performance Share Units	Bryksa, Craig Stephen	4, 5	7/3/2018	56		210,023	42,508

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Crescent Point Energy Corp.	Restricted Share Units	Bryksa, Craig Stephen	4, 5	7/1/2018	56		68,278	35,594
Crescent Point Energy Corp.	Restricted Share Units	Bryksa, Craig Stephen	4, 5	7/1/2018	57		63,278	-5,000
Crescent Point Energy Corp.	Common Shares	Christie, Derek Wayne	5	7/1/2018	57		298,707	15,574
Crescent Point Energy Corp.	Common Shares	Christie, Derek Wayne	5	7/1/2018	97		291,230	-7,477
Crescent Point Energy Corp.	Restricted Share Units	Christie, Derek Wayne	5	7/1/2018	56		63,039	17,417
Crescent Point Energy Corp.	Restricted Share Units	Christie, Derek Wayne	5	7/1/2018	57		47,465	-15,574
Crescent Point Energy Corp.	Common Shares	Cillis, Laura Ann	4	7/1/2018	57		7,430	1,848
Crescent Point Energy Corp.	Common Shares	Cillis, Laura Ann	4	7/1/2018	97		6,542	-888
Crescent Point Energy Corp.	Restricted Share Units	Cillis, Laura Ann	4	7/1/2018	57		24,074	-1,848
Crescent Point Energy Corp.	Common Shares	Eade, Mark Gordon	5	7/1/2018	57		13,542	4,000
Crescent Point Energy Corp.	Common Shares	Eade, Mark Gordon	5	7/1/2018	97		11,622	-1,920
Crescent Point Energy Corp.	Restricted Share Units	Eade, Mark Gordon	5	7/1/2018	56		63,098	12,807
Crescent Point Energy Corp.	Restricted Share Units	Eade, Mark Gordon	5	7/1/2018	57		59,098	-4,000
Crescent Point Energy Corp.	Common Shares	Gritzfeldt, Ryan Chad Raymond	5	7/1/2018	57		203,845	27,555
Crescent Point Energy Corp.	Common Shares	Gritzfeldt, Ryan Chad Raymond	5	7/1/2018	97		190,618	-13,227
Crescent Point Energy Corp.	Restricted Share Units	Gritzfeldt, Ryan Chad Raymond	5	7/1/2018	56		73,514	16,649
Crescent Point Energy Corp.	Restricted Share Units	Gritzfeldt, Ryan Chad Raymond	5	7/1/2018	57		45,959	-27,555
Crescent Point Energy Corp.	Common Shares	Heinemann, Robert Frederick	4	7/1/2018	57		13,297	1,449
Crescent Point Energy Corp.	Common Shares	Heinemann, Robert Frederick	4	7/1/2018	97		12,600	-697
Crescent Point Energy Corp.	Restricted Share Units	Heinemann, Robert Frederick	4	7/1/2018	57		20,218	-1,449
Crescent Point Energy Corp.	Common Shares	LAMONT, KENNETH	5	7/1/2018	57		239,378	17,998
Crescent Point Energy Corp.	Common Shares	LAMONT, KENNETH	5	7/1/2018	97		230,378	-9,000
Crescent Point Energy Corp.	Common Shares	LAMONT, KENNETH	5	7/4/2018	10	9.7	221,378	-9,000
Crescent Point Energy Corp.	Restricted Share Units	LAMONT, KENNETH	5	7/1/2018	56		72,170	18,698
Crescent Point Energy Corp.	Restricted Share Units	LAMONT, KENNETH	5	7/1/2018	57		54,172	-17,998
Crescent Point Energy Corp.	Deferred Share Units	Langlois, Francois	4	5/4/2018	00			
Crescent Point Energy Corp.	Deferred Share Units	Langlois, Francois	4	7/1/2018	56		1,741	1,741
Crescent Point Energy Corp.	Common Shares	Munroe, Barbara Elaine	4	7/1/2018	57		4,393	1,197
Crescent Point Energy Corp.	Common Shares	Munroe, Barbara Elaine	4	7/1/2018	97		3,818	-575
Crescent Point Energy Corp.	Deferred Share Units	Munroe, Barbara Elaine	4	7/1/2018	56		32,177	3,355
Crescent Point Energy Corp.	Restricted Share Units	Munroe, Barbara Elaine	4	7/1/2018	57		7,425	-1,197
Crescent Point Energy Corp.	Common Shares	ROMANZIN, GERALD A.	4	7/1/2018	57		2,681	1,465
Crescent Point Energy Corp.	Common Shares	ROMANZIN, GERALD A.	4	7/1/2018	97		1,977	-704

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Crescent Point Energy Corp.	Restricted Share Units	ROMANZIN, GERALD A.	4	7/1/2018	57		10,214	-1,465
Crescent Point Energy Corp.	Common Shares	Toews, Steven George	5	7/1/2018	57		257,422	19,549
Crescent Point Energy Corp.	Common Shares	Toews, Steven George	5	7/1/2018	97		247,647	-9,775
Crescent Point Energy Corp.	Restricted Share Units	Toews, Steven George	5	7/1/2018	56		55,815	13,063
Crescent Point Energy Corp.	Restricted Share Units	Toews, Steven George	5	7/1/2018	57		36,266	-19,549
Crescent Point Energy Corp.	Options	Tuttle, Andrew Scott	5	6/19/2018	00			
Crescent Point Energy Corp.	Options	Tuttle, Andrew Scott	5	7/3/2018	50		96,200	96,200
Crescent Point Energy Corp.	Performance Share Units	Tuttle, Andrew Scott	5	6/19/2018	00			
Crescent Point Energy Corp.	Performance Share Units	Tuttle, Andrew Scott	5	7/3/2018	56		45,000	45,000
Crescent Point Energy Corp.	Restricted Share Units	Tuttle, Andrew Scott	5	6/19/2018	00			
Crescent Point Energy Corp.	Restricted Share Units	Tuttle, Andrew Scott	5	7/1/2018	56		60,000	60,000
CRH Medical Corporation	Common Shares	Holler, Anthony	4	6/27/2018	47		682,000	-400,000
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	10/22/2014	50			314,136
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	10/22/2014	50		1,007,801	314,136
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	10/15/2015	50			349,462
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	10/15/2015	50		1,357,263	349,462
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	10/13/2016	50			217,390
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	10/13/2016	50		1,297,663	217,390
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	12/20/2017	50			92,859
Critical Outcome Technologies Inc.	Options	Alexander, Douglas Stewart	4	12/20/2017	50		199,205	92,859
Critical Outcome Technologies Inc.	Options	Kelly, Eugene Francis	5	10/22/2014	50			150,000
Critical Outcome Technologies Inc.	Options	Kelly, Eugene Francis	5	10/22/2014	50			150,000
Critical Outcome Technologies Inc.	Options	Kelly, Eugene Francis	5	10/22/2014	50		560,701	150,000
Critical Outcome Technologies Inc.	Options	Kelly, Eugene Francis	5	10/13/2016	50			50,167
Critical Outcome Technologies Inc.	Options	Kelly, Eugene Francis	5	10/13/2016	50			50,167
Critical Outcome Technologies Inc.	Options	Kelly, Eugene Francis	5	10/13/2016	50		550,167	50,167
Crius Energy Trust	Trust Units	Crius Energy Trust	1	5/30/2018	38	7.7542	42,000	42,000
Crius Energy Trust	Trust Units	Crius Energy Trust	1	5/30/2018	38		0	-42,000
Crius Energy Trust	Trust Units	Crius Energy Trust	1	5/31/2018	38	7.69	45,312	45,312
Crius Energy Trust	Trust Units	Crius Energy Trust	1	5/31/2018	38		0	-45,312
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/1/2018	38	7.7303	29,300	29,300
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/1/2018	38	7.0050	0	-29,300
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/4/2018	38 38	7.6953	45,312 0	45,312 45,312
Crius Energy Trust	Trust Units Trust Units	Crius Energy Trust	1 1	6/4/2018 6/5/2018	38 38	7.6999		-45,312 45,000
Crius Energy Trust Crius Energy Trust	Trust Units	Crius Energy Trust Crius Energy Trust	1	6/5/2018	38	1.0999	45,000 0	-45,000 -45,000
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/6/2018	38	7.7076	44,500	44,500
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/6/2018	38	3. 3	0	-44,500

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/28/2018	38	6.7543	12,700	12,700
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/28/2018	38		0	-12,700
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/29/2018	38	6.5618	13,500	13,500
Crius Energy Trust	Trust Units	Crius Energy Trust	1	6/29/2018	38		0	-13,500
Cronos Group Inc.	Warrants	Adler, Jason Marc	4	6/27/2018	11	0.31	8,500,532	-236,602
Cronos Group Inc.	Warrants	Adler, Jason Marc	4	6/27/2018	11	0.245	6,987,134	-1,513,39
Crown Capital Partners Inc.	Common Shares	Crown Capital Partners Inc.	1	6/29/2018	10	10.13	23,900	23,900
Crown Capital Partners Inc.	Common Shares	Crown Capital Partners Inc.	1	7/4/2018	38		0	-23,900
Crown Mining Corp.	Common Shares	Fairbairn, James Neville	4	6/26/2018	10	0.125	823,000	23,000
Crown Mining Corp.	Common Shares	Fairbairn, James Neville	4	6/27/2018	10	0.125	823,500	500
Crown Mining Corp.	Common Shares	Fairbairn, James Neville	4	6/29/2018	10	0.125	850,000	26,500
Crystal Peak Minerals Inc.	Common Shares Voting	Basse, Daniel William	4	6/29/2018	10	0.32	1,086,293	28,500
Crystal Peak Minerals Inc.	Common Shares Voting	Basse, Daniel William	4	7/3/2018	10	0.32	1,186,293	100,000
Crystal Peak Minerals	Common Shares Voting	Silleroy, Woods	5	7/5/2018	10	0.24	1,000,000	49,950
CT Real Estate Investment Trust	Deferred Units	Briant, Heather	4	5/8/2018	00			
CT Real Estate Investment Trust	Deferred Units	Briant, Heather	4	6/30/2018	56	12.959	687	687
CT Real Estate Investment Trust	Deferred Units	Laidley, David Howard	4	6/30/2018	56	12.959	46,818	2,103
CT Real Estate Investment Trust	Deferred Units	Martini, Anna	4	6/30/2018	56	12.959	34,494	1,620
CT Real Estate Investment Trust	Deferred Units	O'Bryan, John Charles	4	6/30/2018	56	12.959	25,586	1,524
CWC Energy Services Corp.	Common Shares	CWC Energy Services Corp.	1	7/3/2018	10	0.19	167,000	3,500
CWC Energy Services Corp.	Common Shares	CWC Energy Services Corp.	1	7/3/2018	10	0.19	172,000	5,000
CWC Energy Services Corp.	Common Shares	CWC Energy Services Corp.	1	7/3/2018	10	0.19	201,000	29,000
CWC Energy Services Corp.	Common Shares	CWC Energy Services Corp.	1	7/4/2018	10	0.19	223,500	22,500
Cymbria Corporation	Deferred Share Units	Bizzarri, Ugo	4	6/29/2018	56	60.77	1,761	123
Cymbria Corporation	Deferred Share Units	Carter, Reena	4	6/29/2018	56	60.77	2,202	154
Cymbria Corporation	Deferred Share Units	MacDonald, James Stuart Alexander	4	6/29/2018	56	60.77	11,537	143
Cypress Development Corp.	Common Shares	WILLOUGHBY, WILLIAM WESLEY	4	6/29/2018	10	0.32	566,870	10,000
DataMetrex Al Limited (previously, Everfront Ventures Corp.)	Common Shares	Varma, Pankaj	4	7/3/2018	00		345,000	
DataMetrex Al Limited (previously, Everfront Ventures Corp.)	Warrants	Varma, Pankaj	4	7/3/2018	00		300,000	
Delphi Energy Corp.	Common Shares	Batteke, Hugo	5	6/29/2018	30	0.88	477,593	6,632
Delphi Energy Corp.	Common Shares	BEHR, John	5	6/29/2018	30	0.88	165,170	5,933
Delphi Energy Corp.	Common Shares	Behrman, Mark Dwayne	5	6/29/2018	30	0.88	90,900	7,718
Delphi Energy Corp.	Common Shares	Galvin, Michael	5	6/29/2018	30	0.88	168,325	6,946
Delphi Energy Corp.	Common Shares	Hume, Rod Allan	5	6/29/2018	30	0.88	448,847	7,718
Delphi Energy Corp.	Common Shares	Reid, David James	4, 5	6/29/2018	30	0.88	973,414	9,647
Devonian Health Group Inc.	Subordinate Voting Shares échangeables	Bernier, Jacques	4	5/30/2017	00		•	,
Devonian Health Group Inc.	Subordinate Voting Shares échangeables	Bernier, Jacques	4	5/30/2017	00		670,243	
Devonian Health Group Inc.	Subordinate Voting Shares échangeables	Bernier, Jacques	4	11/13/2017	36		586,463	-83,780

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Devonian Health Group Inc.	Subordinate Voting Shares échangeables	Bernier, Jacques	4	5/13/2018	36		418,902	-167,561
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/13/2018	38	149.79	35,700	35,700
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/14/2018	38	150.83	89,222	53,522
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/15/2018	38	151.88	89,922	700
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/18/2018	38	155.35	175,322	85,400
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/18/2018	38		0	-175,322
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/20/2018	38	52.283	35,100	35,100
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/21/2018	38	53.115	278,100	243,000
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/22/2018	38	53.427	450,075	171,975
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/25/2018	38	53.558	537,875	87,800
Dollarama Inc.	Common Shares	Dollarama Inc.	1	6/25/2018	38		0	-537,875
Dorel Industries Inc.	Rights Deferred Share Units	Benedetti, Alain	4	5/18/2018	35	23.22	33,454	548
Dorel Industries Inc.	Performance Share Units	Braunstein, Norman	5	5/18/2018	35	23.07	7,714	105
Dorel Industries Inc.	Performance Share Units	Braunstein, Norman	5	6/30/2018	97	22.45	7,515	-199
Dorel Industries Inc.	Performance Share Units	Braunstein, Norman	5	7/4/2018	56	22.51	12,488	4,973
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Braunstein, Norman	5	5/18/2018	35	23.07	1,609	26
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Braunstein, Norman	5	7/4/2018	56	22.51	4,059	2,450
Dorel Industries Inc.	Rights Executive Deferred Share Units	Braunstein, Norman	5	5/18/2018	35	23.26	12,434	203
Dorel Industries Inc.	Rights Deferred Share Units	Cohen, Dian	4	5/18/2018	35	23.22	29,150	477
Dorel Industries Inc.	Rights Deferred Share Units	CORMIER, MICHELLE ANN	4	5/18/2018	35	23.22	7,167	117
Dorel Industries Inc.	Rights Deferred Share Units	CORMIER, MICHELLE ANN	4	6/30/2018	56	22.76	8,221	1,054
Dorel Industries Inc.	Rights Deferred Share Units	Duchesne, Rupert	4	5/18/2018	35	23.22	30,723	503
Dorel Industries Inc.	Performance Share Units	Duran, Nicolas Fernando	5	5/18/2018	35	23.07	2,468	47
Dorel Industries Inc.	Performance Share Units	Duran, Nicolas Fernando	5	6/30/2018	97	22.45	1,210	-1,258
Dorel Industries Inc.	Performance Share Units	Duran, Nicolas Fernando	5	7/4/2018	56	22.51	4,107	2,897
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Duran, Nicolas Fernando	5	5/18/2018	35	23.07	1,339	22
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Duran, Nicolas Fernando	5	7/4/2018	56	22.51	3,377	2,038
Dorel Industries Inc.	Rights Executive Deferred Share Units	Duran, Nicolas Fernando	5	5/18/2018	35	23.26	5,656	95
Dorel Industries Inc.	Rights Executive Deferred Share Units	Duran, Nicolas Fernando	5	6/30/2018	97	22.45	5,064	-592
Dorel Industries Inc.	Rights Executive Deferred Share Units	Duran, Nicolas Fernando	5	7/4/2018	56	22.51	6,430	1,366
Dorel Industries Inc.	Performance Share Units	Rana, Franco	5	5/18/2018	35	23.07	9,405	171
Dorel Industries Inc.	Performance Share Units	Rana, Franco	5	6/30/2018	97	22.45	7,479	-1,926
Dorel Industries Inc.	Performance Share Units	Rana, Franco	5	7/4/2018	56	22.51	15,573	8,094
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Rana, Franco	5	5/18/2018	35	23.07	2,620	44
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Rana, Franco	5	7/4/2018	56	22.51	6,607	3,987
Dorel Industries Inc.	Rights Executive Deferred Share Units	Rana, Franco	5	5/18/2018	35	23.26	11,092	182
Dorel Industries Inc.	Performance Share Units	Schwartz, Alan	3, 4, 5	5/18/2018	35	23.07	18,035	328

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
Dorel Industries Inc.	Performance Share Units	Schwartz, Alan	3, 4, 5	6/30/2018	97	22.45	Holdings 14,341	-3,694
Dorel Industries Inc.	Performance Share Units	Schwartz, Alan	3, 4, 5	7/4/2018	56	22.51	29,865	15,524
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Schwartz, Alan	3, 4, 5	5/18/2018	35	23.07	5,023	83
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Schwartz, Alan	3, 4, 5	7/4/2018	56	22.51	12,669	7,646
Dorel Industries Inc.	Rights Executive Deferred Share Units	Schwartz, Alan	3, 4, 5	5/18/2018	35	23.26	3,386	55
Dorel Industries Inc.	Performance Share Units	Schwartz, Jeffrey	3, 4, 5	5/18/2018	35	23.07	18,035	328
Dorel Industries Inc.	Performance Share Units	Schwartz, Jeffrey	3, 4, 5	6/30/2018	97	22.45	14,341	-3,694
Dorel Industries Inc.	Performance Share Units	Schwartz, Jeffrey	3, 4, 5	7/4/2018	56	22.51	29,865	15,524
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Schwartz, Jeffrey	3, 4, 5	5/18/2018	35	23.07	5,023	83
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Schwartz, Jeffrey	3, 4, 5	7/4/2018	56	22.51	12,669	7,646
Dorel Industries Inc.	Rights Executive Deferred Share Units	Schwartz, Jeffrey	3, 4, 5	5/18/2018	35	23.26	18,371	300
Dorel Industries Inc.	Performance Share Units	Schwartz, Martin	3, 4, 5	5/18/2018	35	23.07	18,035	328
Dorel Industries Inc.	Performance Share Units	Schwartz, Martin	3, 4, 5	6/30/2018	97	22.45	14,341	-3,694
Dorel Industries Inc.	Performance Share Units	Schwartz, Martin	3, 4, 5	7/4/2018	56	22.51	29,865	15,524
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Schwartz, Martin	3, 4, 5	5/18/2018	35	23.07	5,023	83
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Schwartz, Martin	3, 4, 5	7/4/2018	56	22.51	12,669	7,646
Dorel Industries Inc.	Performance Share Units	Segel, Jeffrey	3, 4, 5	5/18/2018	35	23.07	18,035	328
Dorel Industries Inc.	Performance Share Units	Segel, Jeffrey	3, 4, 5	6/30/2018	97	22.45	14,341	-3,694
Dorel Industries Inc.	Performance Share Units	Segel, Jeffrey	3, 4, 5	7/4/2018	56	22.51	29,865	15,524
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Segel, Jeffrey	3, 4, 5	5/18/2018	35	23.07	5,023	83
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Segel, Jeffrey	3, 4, 5	7/4/2018	56	22.51	12,669	7,646
Dorel Industries Inc.	Rights Executive Deferred Share Units	Segel, Jeffrey	3, 4, 5	5/18/2018	35	23.26	14,478	237
Dorel Industries Inc.	Rights Deferred Share Units	Tousson, Maurice	4	5/18/2018	35	23.22	42,193	690
Dorel Industries Inc.	Performance Share Units	Woods, Peter	5	5/18/2018	35	23.07	2,629	95
Dorel Industries Inc.	Performance Share Units	Woods, Peter	5	6/30/2018	97	22.45	1,533	-1,096
Dorel Industries Inc.	Performance Share Units	Woods, Peter	5	7/4/2018	56	22.51	6,023	4,490
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Woods, Peter	5	5/18/2018	35	23.07	2,128	35
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Woods, Peter	5	7/4/2018	56	22.51	5,288	3,160
Dorel Industries Inc.	Rights Executive Deferred Share Units	Woods, Peter	5	5/18/2018	35	22.45		221
Dorel Industries Inc.	Rights Executive Deferred Share Units	Woods, Peter	5	5/18/2018	35	23.26	13,105	221
Dorel Industries Inc.	Rights Executive Deferred Share Units	Woods, Peter	5	6/30/2018	97	22.45	12,671	-434
Dorel Industries Inc.	Rights Executive Deferred Share Units	Woods, Peter	5	7/4/2018	56	22.51	14,788	2,117
Dorel Industries Inc.	Performance Share Units	Wyse, Edward	5	5/18/2018	35	23.07	3,113	57

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Dorel Industries Inc.	Performance Share Units	Wyse, Edward	5	6/30/2018	97	22.45	2,468	-645
Dorel Industries Inc.	Performance Share Units	Wyse, Edward	5	7/4/2018	56	22.51	4,994	2,526
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Wyse, Edward	5	5/18/2018	35	23.07	817	13
Dorel Industries Inc.	RESTRICTED SHARE UNIT	Wyse, Edward	5	7/4/2018	56	22.51	2,060	1,243
Dorel Industries Inc.	Rights Executive Deferred Share Units	Wyse, Edward	5	5/18/2018	35	23.26	5,983	98
Dream Global Real Estate Investment Trust	Rights Deferred Trust Units	Bhatia, Rajan Sacha	4	6/30/2018	56	14.35	25,452	871
Dream Global Real Estate Investment Trust	Rights Deferred Trust Units	Jackman, Duncan Newton Rowell	4	6/30/2018	56	14.35	84,878	1,132
Dream Global Real Estate Investment Trust	Rights Deferred Trust Units	Sullivan, John	4	6/30/2018	56	14.35	68,187	784
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Bhalla, Amar	4	6/30/2018	56	6.95		2,226
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Bhalla, Amar	4	6/30/2018	56	6.95		2,226
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Bhalla, Amar	4	6/30/2018	56	6.95	22,784	2,421
Dream Hard Asset Alternatives Trust	Units	Cooper, Michael	7, 5	6/29/2018	10	6.9035	11,254,766	15,000
Dream Hard Asset Alternatives Trust	Units	Cooper, Michael	7, 5	7/3/2018	10	6.9374	11,269,766	15,000
Dream Hard Asset Alternatives Trust	Units	Cooper, Michael	7, 5	7/4/2018	10	6.9612	11,284,766	15,000
Dream Hard Asset Alternatives Trust	Units	Cooper, Michael	7, 5	7/5/2018	10	6.9408	11,299,766	15,000
Dream Hard Asset Alternatives Trust	Units	Cooper, Michael	7, 5	7/6/2018	10	6.9882	11,324,666	24,900
Dream Hard Asset Alternatives Trust	Units	Dream Asset Management Corporation	5	6/29/2018	10	6.9035	2,706,889	15,000
Dream Hard Asset Alternatives Trust	Units	Dream Asset Management Corporation	5	7/3/2018	10	6.9374	2,721,889	15,000
Dream Hard Asset Alternatives Trust	Units	Dream Asset Management Corporation	5	7/4/2018	10	6.9612	2,736,889	15,000
Dream Hard Asset Alternatives Trust	Units	Dream Asset Management Corporation	5	7/5/2018	10	6.9408	2,751,889	15,000
Dream Hard Asset Alternatives Trust	Units	Dream Asset Management Corporation	5	7/6/2018	10	6.9882	2,776,789	24,900
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/1/2018	38	6.749	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/4/2018	38	6.7466	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/5/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/5/2018	38	6.829	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/6/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/6/2018	38	6.7419	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/7/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/7/2018	38	6.6896	11,900	4,900
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/8/2018	38		4,900	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/8/2018	38	6.7601	11,900	7,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/11/2018	38		7,000	-4,900
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/11/2018	38	6.788	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/12/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/12/2018	38	6.8616	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/13/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/13/2018	38	6.8984	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/14/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/14/2018	38	6.8602	11,400	4,400
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/15/2018	38		4,400	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/15/2018	38	6.881	11,400	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/18/2018	38		7,000	-4,400
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/18/2018	38	6.9146	12,000	5,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/19/2018	38		5,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/19/2018	38	6.9076	12,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/20/2018	38		7,000	-5,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/20/2018	38	6.9281	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/21/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/21/2018	38	6.9244	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/22/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/22/2018	38	6.9456	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/25/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/25/2018	38	7.0651	14,000	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/26/2018	38		7,000	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/26/2018	38	7.0235	13,800	6,800
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/27/2018	38		6,800	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/27/2018	38	6.892	13,800	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/28/2018	38		7,000	-6,800
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/28/2018	38	6.8903	13,400	6,400
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/29/2018	38		6,400	-7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	6/29/2018	38	6.9109	13,400	7,000
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	7/3/2018	38		7,000	-6,400
Dream Hard Asset Alternatives Trust	Units	Dream Hard Asset Alternatives Trust	1	7/4/2018	38		0	-7,000
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Eaton, James George	7	6/30/2018	56	6.95		1,969

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Eaton, James George	7	6/30/2018	56	6.95	Holaliya	1,969
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Eaton, James George	7	6/30/2018	56	6.95	76,972	2,254
Dream Hard Asset Alternatives Trust	Deferred Trust Units	Ferstman, Joanne Shari	7	6/30/2018	56	6.95	67,624	1,618
Dream Hard Asset Alternatives Trust	Deferred Trust Units	MacIndoe, Karine	4	6/30/2018	56	6.95	6,978	978
Dream Industrial Real Estate Investment Trust	Deferred Trust Units	Mulroney, Benedict Martin Paul	4	6/30/2018	56	10.28	62,149	1,216
Dream Industrial Real Estate Investment Trust	Deferred Trust Units	Schiff, Vicky Lee	4	6/30/2018	56	10.28	13,881	1,165
Dream Industrial Real Estate Investment Trust	Deferred Trust Units	Segal, Leerom	4	6/30/2018	56	10.28	70,466	1,023
Dream Industrial Real Estate Investment Trust	Deferred Trust Units	Sera, Maria Vincenza	4, 7	6/30/2018	56	10.28	120,977	1,945
Dream Industrial Real Estate Investment Trust	Deferred Trust Units	Wiseman, Sheldon	4	6/30/2018	56	10.28	59,587	1,459
Dream Office Real Estate Investment Trust	Rights deferred trust units	BIERBAUM, DETLEF	4	6/30/2018	56	23.49	17,298	639
Dream Office Real Estate Investment Trust	Rights deferred trust units	Charter, Donald Kinloch	4, 6	6/30/2018	56	23.49	57,964	1,748
Dream Office Real Estate Investment Trust	Rights deferred trust units	GAVAN, JANE	4	6/30/2018	56	23.49	52,621	226
Dream Office Real Estate Investment Trust	Rights deferred trust units	GOODALL, ROBERT	4	6/30/2018	56	23.49	64,772	702
Dream Office Real Estate Investment Trust	Rights deferred trust units	Leitch, Kellie	4	6/30/2018	56	23.49	18,714	585
Dream Office Real Estate Investment Trust	Rights deferred trust units	MacIndoe, Karine	4	6/30/2018	56	23.49	23,288	869
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/12/2018	38	9.7252	14,500	14,500
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/13/2018	38	9.719	29,500	15,000
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/14/2018	38		15,000	-14,500
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/14/2018	38	9.6567	30,000	15,000
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/15/2018	38		15,000	-15,000
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/15/2018	38	9.7	18,300	3,300
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/18/2018	38		3,300	-15,000
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/19/2018	38		0	-3,300
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/28/2018	38	9.7	3,900	3,900
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	6/29/2018	38	9.6989	14,200	10,300
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	7/3/2018	38		10,300	-3,900
DREAM Unlimited Corp.	Subordinate Voting Shares Class A	DREAM Unlimited Corp.	1	7/4/2018	38		0	-10,300
DREAM Unlimited Corp.	Deferred Share Units	Eaton, James George	4	6/30/2018	56	9.82	5,561	615
DREAM Unlimited Corp.	Deferred Share Units	Ferstman, Joanne Shari	4	6/30/2018	56	9.82	72,260	3,997
DREAM Unlimited Corp.	Deferred Share Units	Gateman, Richard N.	4, 7	6/30/2018	56	9.82	49,074	1,706
DREAM Unlimited Corp.	Deferred Share Units	Jackman, Duncan Newton Rowell	4	6/30/2018	56	9.82	16,622	1,273
DREAM Unlimited Corp.	Deferred Share Units	Koss, Jennifer	4	6/30/2018	56	9.82	46,406	1,706
DREAM Unlimited Corp.	Deferred Share Units	Sera, Maria Vincenza	4, 7	6/30/2018	56	9.82	52,100	1,986
Dundee Corporation	Rights Deferred Share Units	Goodman, Ned	3	7/3/2018	30		643,640	-587,835
Dundee Corporation	Rights Deferred Share Units	Goodman, Ned	3	7/3/2018	30		0	-643,640

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Dundee Corporation	Subordinate Voting Shares Class A	Goodman, Ned	3	7/3/2018	30	1.6308	2,582,743	274,104
Dundee Corporation	Subordinate Voting Shares Class A	Goodman, Ned	3	7/3/2018	30	9.8279	4,386,180	1,803,437
Dundee Precious Metals Inc.	Rights Deferred Share Units	Gillin, Robert Peter Charles	4	6/30/2018	56	3.14	224,218	11,266
Dundee Precious Metals Inc.	Rights Deferred Share Units	Goodman, Jonathan Carter	4	6/30/2018	10	3.14	537,706	11,196
Dundee Precious Metals Inc.	Rights Deferred Share Units	Kinsman, Jeremy	4	6/30/2018	56	3.14	100,388	4,897
Dundee Precious Metals Inc.	Rights Deferred Share Units	Montalvo, Juanita	4	6/30/2018	56	3.14	65,613	11,266
Dundee Precious Metals Inc.	Rights Deferred Share Units	Nixon, Peter	4	6/30/2018	56	3.14	125,199	6,170
Dundee Precious Metals Inc.	Rights Deferred Share Units	Tawil, Marie-Anne	4	6/30/2018	56	3.14	119,433	11,266
Dundee Precious Metals Inc.	Rights Deferred Share Units	Walsh, Anthony P.	3	6/30/2018	56	3.14	144,113	8,081
Dundee Precious Metals Inc.	Rights Deferred Share Units	Young, Donald Walter	4	6/30/2018	56	3.14	89,797	4,897
dynaCERT Inc. (formerly Dynamic Fuel Systems Inc.)	Common Shares	Payne, Murray Ernest James	4	6/29/2018	10	0.28	1,538,239	3,000
E Split Corp.	Preferred Shares	Orrico, Dean	4, 6, 5	6/29/2018	00			
E Split Corp.	Preferred Shares	Orrico, Dean	4, 6, 5	6/29/2018	10	10.118	6,300	6,300
E Split Corp.	Preferred Shares	Orrico, Dean	4, 6, 5	7/3/2018	10	10.07	13,200	6,900
East Coast Investment Grade Income Fund	Units	Arrow Capital Management Inc.	7	7/4/2018	10	9.85	89,400	-7,600
East Coast Investment Grade Income Fund	Units	Arrow Capital Management Inc.	7	7/5/2018	10	9.8435	87,400	-2,000
East Coast Investment Grade Income Fund	Units	Arrow Capital Management Inc.	7	7/6/2018	10	9.85	77,700	-9,700
Eastmain Resources Inc.	Common Shares	Curtis, Laurence Wilson	4	7/5/2018	16	0.28	350,000	100,000
Eastmain Resources Inc.	Common Shares	Hoffman, Michael	4	7/3/2018	10	0.21	265,285	-67,000
Eastmain Resources Inc.	Common Shares	Hoffman, Michael	4	7/3/2018	10	0.21	215,285	-50,000
Eastmain Resources Inc.	Common Shares	Hoffman, Michael	4	7/4/2018	10	0.21	179,285	-36,000
Eastmain Resources Inc.	Common Shares	Hoffman, Michael	4	7/5/2018	16	0.28	357,855	178,570
Eastmain Resources Inc.	Common Shares	Lemasson, Claude	4, 5	7/5/2018	16	0.28	2,266,667	250,000
Eastmain Resources Inc.	Common Shares	Schultz, Blair	4	7/5/2018	16	0.28	1,245,000	100,000
ECN Capital Corp.	Common Shares	ECN CAPITAL CORP.	1	6/26/2018	38	3.4941	383,292	383,292
ECN Capital Corp.	Common Shares	ECN CAPITAL CORP.	1	6/27/2018	38	3.4644	766,584	383,292
eCobalt Solutions Inc.	Options Stock Option Plan	Chapman, Llee	5	6/28/2018	50		350,000	200,000
eCobalt Solutions Inc.	Options Stock Option Plan	Christie, David William	4	6/28/2018	50		593,500	125,000
eCobalt Solutions Inc.	Options Stock Option Plan	Farquharson, John Paul	4, 5	6/28/2018	50		1,750,000	500,000
eCobalt Solutions Inc.	Options Stock Option Plan	Grant Leydier, Fiona	5	6/28/2018	50		290,000	150,000
eCobalt Solutions Inc.	Options Stock Option Plan	Hahn, Gregory Arthur	4	6/28/2018	50		400,000	125,000
eCobalt Solutions Inc.	Options Stock Option Plan	Hean, Scott Bradbury	4	6/28/2018	50	1	684,000	150,000
eCobalt Solutions Inc.	Options Stock Option Plan	Honsinger, Gregory Eric	5	6/28/2018	50		880,000	150,000
eCobalt Solutions Inc.	Options Stock Option Plan	Manhas, Mandeek	5	6/28/2018	50		200,000	100,000
eCobalt Solutions Inc.	Options Stock Option Plan	Metka, Robert Gary	4	6/28/2018	50		684,000	125,000

Cobart Solutions inc. Options Stock Option Rabideau, Mindipue 4 628/2018 50 250,000 125,	Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Pain	eCobalt Solutions Inc.			4	6/28/2018	50		-	125,000
Plan	eCobalt Solutions Inc.		Smith, David	4	6/28/2018	50		250,000	125,000
Common Shares CooSynthetix Inc. Common Shares EcoSynthetix Inc. 1 6/12/018 38 1.83 9,900 9.9	eCobalt Solutions Inc.		· · · · · · · · · · · · · · · · · · ·	5	6/28/2018	50		945,000	300,000
Pian Common Shares Coolynthetix Inc. Common Shares C	eCobalt Solutions Inc.	Common Shares	Varley, Floyd D.	5	7/6/2018	10	0.93	20,290	2,500
Trust Limited	eCobalt Solutions Inc.		Varley, Floyd D.	5	6/28/2018	50	1	675,000	300,000
EcoSynthetix Inc.		Common Shares		3	7/5/2018	10	112.5	716,813	300
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/6/2018 38 1.82 25,000 5.2 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/17/2018 38 1.79 35,000 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/11/2018 38 1.82 55,700 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/11/2018 38 1.74 65,500 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/11/2018 38 1.74 65,500 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/13/2018 38 1.74 65,500 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.74 65,500 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.73 72,500 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.73 92,300 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/20/2018 38 1.73 92,300 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/21/2018 38 1.69 135,200 33.1 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/22/2018 38 1.69 135,200 33.1 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/22/2018 38 1.68 8,300 8.3 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/22/2018 38 1.68 8,300 8.3 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/3/2018 38 1.68 8,300 8.3 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/3/2018 38 1.68 8,300 8.3 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/3/2018 38 1.69 135,200 Eldorado Gold Defered Units (Cash Settled) Eldorado Gold Defered Units (Cash Settle	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/1/2018	38	1.83	9,900	9,900
EcoSynthetix Inc.	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/5/2018	38	1.86	19,800	9,900
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/8/2018 38 1.84 45.800 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/11/2018 38 1.82 55.700 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/11/2018 38 1.74 65.000 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.73 72.500 6.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.73 92.500 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.76 82.400 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.76 82.400 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/20/2018 38 1.77 102,200 9.9 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/20/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/20/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/29/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/29/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/6/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/6/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/6/2018 38 1.69 195.200 3.30 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/6/2018 38 1.69 1.60 3.00 3.00 EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/6/2018 38 1.69 1.60 3.00 3.00 Eldorado Gold Deferred Units (Cash Settles) Comway, Teresa 4 6/29/2018 56 2.819 2.8 Eldorado Gold Deferred Units (Cash Settles) Eldorado Gold Deferred Units (Cash Settles) Eldorado Gold Eldorado Go	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/6/2018	38	1.82	26,000	6,200
EcoSynthetix Inc.	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/7/2018	38	1.79	35,900	9,900
EcoSynthetix Inc.	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/8/2018	38	1.84	45,800	9,900
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/13/2018 38 1.73 72,500 6.9	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/11/2018	38	1.82	55,700	9,900
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.76 82,400 9.9	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/12/2018	38	1.74	65,600	9,900
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/18/2018 38 1.76 82,400 9.8 82,000 9.9 9.0 82,000 9.9 9.0 9.	EcoSynthetix Inc.	Common Shares	EcoSynthetix Inc	1	6/13/2018	38	1.73	72,500	6,900
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/19/2018 38 1.73 92,300 9.8	EcoSynthetix Inc.	Common Shares	•	1	6/18/2018	38	1.76	82,400	9,900
EcoSynthetix Inc.	•	Common Shares	•	1	6/19/2018	38	1.73		9,900
EcoSynthetix Inc.	-		•	1					9,900
EcoSynthetix Inc.	•								33,000
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 6/29/2018 38 1.68 8.300 8.3								ŕ	4,900
EcoSynthetix Inc. Common Shares EcoSynthetix Inc 1 7/3/2018 38 1.68 8,300 8,3 6,20 8,30 1,60 8,30 1,60 8,30 1,60 8,30 1,60 1,60 1,60 1,60 1,70 1,	•		•					*	-140,100
EcoSynthetix Inc.	•		•				1 68		8,300
Eldorado Gold Corporation	•		•				1.00		-8,300
Eldorado Gold Corporation Deferred Units (Cash Settled) Conway, Teresa 4 6/29/2018 56 2,819 2,8 10 Eldorado Gold Corporation Deferred Units (Cash Settled) Arthur 4 6/29/2018 56 227,294 22.0 Eldorado Gold Corporation Deferred Units (Cash Settled) Reid, Steven Paul 4 6/29/2018 56 270,153 12.2 Eldorado Gold Corporation Deferred Units (Cash Settled) Webster, John 4 6/29/2018 56 168,097 12.2 Eldorado Gold Corporation Deferred Units (Cash Settled) Webster, John 4 6/29/2018 56 168,097 12.2 Eloro Resources Ltd. Options Garratt, Phillip 4 7/4/2018 00 100,000 100,000 Eloro Resources Ltd. Common Shares LARSEN, THOMAS 4, 5 6/29/2018 10 0.65 1,361,000 3.0 Eloro Resources Ltd. Common Shares LARSEN, THOMAS 4, 5 6/29/2018 10 0.65 1,361,000 3.0 Emera Incor	Eldorado Gold	Deferred Units (Cash	•					Ü	-0,300
Eldorado Gold Corporation	Eldorado Gold	Deferred Units (Cash	Conway, Teresa	4	6/29/2018	56		2,819	2,819
Eliorado Gold Corporation	Eldorado Gold	Deferred Units (Cash		4	6/29/2018	56		227,294	20,676
Eldorado Gold Corporation	Eldorado Gold	Deferred Units (Cash	Reid, Steven Paul	4	6/29/2018	56		270,153	12,218
Eloro Resources Ltd. Common Shares LARSEN, THOMAS 4,5 6/29/2018 10 0.65 1,361,000 3.0	Eldorado Gold	Deferred Units (Cash	Webster, John	4	6/29/2018	56		168,097	12,218
Eloro Resources Ltd. Common Shares LARSEN, THOMAS 4,5 6/29/2018 10 0.65 1,361,000 3.0	Eloro Resources Ltd.	Options	Garratt, Philip	4	7/4/2018	00		100,000	
Eloro Resources Ltd. Common Shares LARSEN, THOMAS 4,5 6/29/2018 10 0.65 484,325 5,0	Eloro Resources Ltd.	•	•	4, 5	6/29/2018	10	0.65		3,000
Emera Incorporated DSU Ana-Marie, Codina Barlick 7 6/30/2018 56 1,185 59 Emera Incorporated DSU Ana-Marie, Codina Barlick 7 6/30/2018 30 1,193 8 Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 56 13,179 22 Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 30 13,359 18 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 56 29,972 1,0 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 30 30,374 40 Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera	Eloro Resources Ltd.	Common Shares		4, 5	6/29/2018	10	0.65		5,000
Emera Incorporated DSU Ana-Marie, Codina Barlick 7 6/30/2018 30 1,193 8 Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 56 13,179 22 Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 30 13,359 18 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 56 29,972 1,0 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 30 30,374 40 Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera			Ana-Marie, Codina			56			596
Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 56 13,179 22 Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 30 13,359 18 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 56 29,972 1,0 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 30 30,374 40 Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emer	Emera Incorporated	DSU	Ana-Marie, Codina	7	6/30/2018	30		1,193	8
Emera Incorporated DSU Bragg, James Lee 4 6/30/2018 30 13,359 18 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 56 29,972 1,0 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 30 30,374 40 Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 47,474 63 Emera I	Emera Incorporated	DSU		4	6/30/2018	56		13,179	225
Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 56 29,972 1,0 Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 30 30,374 40 Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11 <td< td=""><td>•</td><td></td><td>-</td><td></td><td>6/30/2018</td><td>30</td><td></td><td></td><td>180</td></td<>	•		-		6/30/2018	30			180
Emera Incorporated DSU Chrominska, Sylvia Dolores 4 6/30/2018 30 30,374 40 Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	•		Chrominska, Sylvia						1,010
Emera Incorporated DSU Demone, Henry 4 6/30/2018 56 16,428 1,1 Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	Emera Incorporated	DSU	Chrominska, Sylvia	4	6/30/2018	30		30,374	402
Emera Incorporated DSU Demone, Henry 4 6/30/2018 30 16,641 21 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	Emera Incorporated	DSU		4	6/30/2018	56		16,428	1,133
Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 56 53,388 1,1 Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	•		, , ,						213
Emera Incorporated DSU Edgeworth, Allan Leslie 4 6/30/2018 30 54,114 72 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	•								1,189
Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 56 46,840 1,1 Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11			=						726
Emera Incorporated DSU Eisenhauer, James Daniel 4 6/30/2018 30 47,474 63 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	•		Eisenhauer, James						1,184
Emera Incorporated DSU Greer, Sandra 7 6/30/2018 56 8,483 45 Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	Emera Incorporated	DSU	Eisenhauer, James	4	6/30/2018	30		47,474	634
Emera Incorporated DSU Greer, Sandra 7 6/30/2018 30 8,594 11	Emera Incorporated	DSU	Greer, Sandra	7	6/30/2018	56		8,483	451
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Emera Incorporated DSU Harvey, Kent Michael 4 6/30/2018 30 1,731 19	•		•						15

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Emera Incorporated	DSU	Iorio, Pam	7	6/30/2018	56		2,808	596
Emera Incorporated	DSU	Iorio, Pam	7	6/30/2018	30		2,838	30
Emera Incorporated	DSU	Ivany, Raymond Edmund	7	6/30/2018	56		19,529	451
Emera Incorporated	DSU	Ivany, Raymond Edmund	7	6/30/2018	30		19,794	265
Emera Incorporated	DSU	Law, Rhea	7	6/30/2018	56		2,808	596
Emera Incorporated	DSU	Law, Rhea	7	6/30/2018	30		2,838	30
Emera Incorporated	DSU	Loewen, Lynn	4	6/30/2018	56		23,922	1,171
Emera Incorporated	DSU	Loewen, Lynn	4	6/30/2018	30		24,238	316
Emera Incorporated	DSU	McLennan, John T.	7	6/30/2018	56		87,595	701
Emera Incorporated	DSU	McLennan, John T.	7	6/30/2018	30		88,802	1,207
Emera Incorporated	DSU	Pether, Donald Allison	4	6/30/2018	56		43,900	1,152
Emera Incorporated	DSU	Pether, Donald Allison	4	6/30/2018	30		44,494	594
Emera Incorporated	DSU	Ramil, John	4	6/30/2018	56		9,621	1,311
Emera Incorporated	DSU	Ramil, John	4	6/30/2018	30		9,736	115
Emera Incorporated	DSU	Rosen, Andrea Sarah	4	6/30/2018	56		54,478	1,189
Emera Incorporated	DSU	Rosen, Andrea Sarah	4	6/30/2018	30		55,218	740
Emera Incorporated	DSU	Rounding, Marie Catherine	7	6/30/2018	56		20,702	80
Emera Incorporated	DSU	Rounding, Marie Catherine	7	6/30/2018	30		20,989	287
Emera Incorporated	DSU	Sergel, Richard	4	6/30/2018	56		15,020	664
Emera Incorporated	DSU	Sergel, Richard	4	6/30/2018	30		15,219	199
Emera Incorporated	DSU	SHEPPARD, Mary Jacqueline	4	6/30/2018	56		59,531	2,123
Emera Incorporated	DSU	SHEPPARD, Mary Jacqueline	4	6/30/2018	30		60,328	797
Encana Corporation	Common Shares	Encana Corporation	1	6/1/2018	38	16.31	275,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/1/2018	38	12.55	375,000	100,000
Encana Corporation	Common Shares	Encana Corporation	1	6/1/2018	38		300,000	-75,000
Encana Corporation	Common Shares	Encana Corporation	1	6/4/2018	38	15.8	325,000	25,000
Encana Corporation	Common Shares	Encana Corporation	1	6/4/2018	38	12.2	375,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/5/2018	38	15.96	425,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/5/2018	38	12.26	525,000	100,000
Encana Corporation	Common Shares	Encana Corporation	1	6/6/2018	38	15.77	550,000	25,000
Encana Corporation	Common Shares	Encana Corporation	1	6/6/2018	38	12.21	600,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/7/2018	38	16.19	625,000	25,000
Encana Corporation	Common Shares	Encana Corporation	1	6/7/2018	38	12.48	675,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/8/2018	38	16.02	725,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/8/2018	38	12.38	825,000	100,000
Encana Corporation	Common Shares	Encana Corporation	1	6/8/2018	38		225,000	-600,000
Encana Corporation	Common Shares	Encana Corporation	1	6/11/2018	38	16.37	250,000	25,000
Encana Corporation	Common Shares	Encana Corporation	1	6/11/2018	38	12.63	300,000	50,000
Encana Corporation	Common Shares	Encana Corporation	1	6/12/2018	38	16.84	330,000	30,000
Encana Corporation	Common Shares	Encana Corporation	1	6/12/2018	38	12.95	385,000	55,000
Encana Corporation	Common Shares	Encana Corporation	1	6/15/2018	38		0	-385,000
Endeavour Mining Corporation	Common Shares	Carroll, Morgan Denis	5	7/3/2018	51		65,848	10,133
Endeavour Mining Corporation	Options	Carroll, Morgan Denis	5	7/3/2018	51		8,899	-10,133
Endeavour Silver Corp.	Rights Deferred Share Unit	Pickering, Kenneth William	4	6/30/2018	56	4.13	138,576	3,280
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Boswell, Robert Stephen	4	6/30/2018	46	14.3	17,604	874
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Cormier Jackson, Maureen Ellen	4	6/30/2018	46	14.3	10,171	3,912

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Dunn, William Byron	4	6/30/2018	46	14.3	72,612	3,843
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Marshall, H. Stanley	4	6/30/2018	46	14.3	74,084	4,188
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Reinhart, Kevin Jerome	4	6/30/2018	46	14.3	10,739	4,211
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Savidant, Stephen James	4	6/30/2018	46	14.3	124,242	5,910
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	Weill, Michael	4	6/30/2018	46	14.3	39,259	1,748
Enerflex Ltd.	Rights Deferred Share Units (cash settled)	WESLEY, HELEN JUNE	4	6/30/2018	46	14.3	51,045	3,843
Enghouse Systems Limited	Common Shares	Sadler, Stephen	3, 4, 5	7/3/2018	10	77.15	3,972,400	-100
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Casswell, Gary William	4	6/29/2018	56	5.8058	7,900	3,445
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Casswell, Gary William	4	7/5/2018	30	5.8076	7,992	92
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Howe, James Brian	4	6/29/2018	56	5.8058	7,548	1,378
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Howe, James Brian	4	7/5/2018	30	5.8076	7,676	128
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Kangas, Leonard	4	6/29/2018	56	5.8058	47,603	1,378
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Kangas, Leonard	4	7/5/2018	30	5.8076	48,558	955
Ensign Energy Services Inc.	Common Shares	Moomjian, Jr., Cary A.	4	6/29/2018	46	5.68		1,718
Ensign Energy Services Inc.	Common Shares	Moomjian, Jr., Cary A.	4	6/29/2018	46	5.886	13,476	1,718
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Moomjian, Jr., Cary A.	4	6/29/2018	56	5.8058	40,035	1,722
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Moomjian, Jr., Cary A.	4	7/5/2018	30	5.8076		431
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Moomjian, Jr., Cary A.	4	7/5/2018	30	5.8076	40,827	792
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Schroeder, John G.	4	6/29/2018	56	5.8058	70,307	3,445
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Schroeder, John G.	4	7/5/2018	30	5.8076	71,689	1,382
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Surkan, Gail Donelda	4	6/29/2018	56	5.8058	24,301	3,445
Ensign Energy Services Inc.	Rights Deferred Share Units (Common Shares)	Surkan, Gail Donelda	4	7/5/2018	30	5.8076	24,732	431
Ensign Energy Services Inc.	Common Shares	Whitham, Barth Edward	4	6/29/2018	46	5.68		3,374
Ensign Energy Services Inc.	Common Shares	Whitham, Barth Edward	4	6/29/2018	46	5.886	72,660	3,374
Enterprise Group, Inc.	Common Shares	Darling, Neil B.T.	4	7/3/2018	10	0.455	15,000	15,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Enterprise Group, Inc.	Common Shares	JAROSZUK, LEONARD	4, 5	7/3/2018	10	0.47	4,044,777	10,000
Environmental Waste International Inc.	Options	GEIST, SAM	4	7/4/2018	50	0.1	1,275,000	50,000
Environmental Waste International Inc.	Options	Gerard, Emanuel	4	7/4/2018	50	0.1	2,200,000	125,000
Environmental Waste International Inc.	Options	Kantor, Steven Leslie	5	7/4/2018	50	0.1	2,775,000	300,000
Environmental Waste International Inc.	Options	MacBean, William Harvey Robert	5	7/4/2018	50	0.1	3,500,000	200,000
Environmental Waste International Inc.	Convertible Notes	Martinsons, Valdis Andris	4	5/1/2017	36	0.1	\$0	(\$446,670)
Environmental Waste International Inc.	Options	Martinsons, Valdis Andris	4	6/10/2018	52	0.2	1,300,000	-125,000
Environmental Waste International Inc.	Options	Martinsons, Valdis Andris	4	7/4/2018	50	0.1	1,425,000	125,000
Environmental Waste International Inc.	Options	McDonald, Michelle Andrea	5	7/4/2018	50	0.1	310,000	35,000
Environmental Waste International Inc.	Options	Myers, Glenn Stewart	4	7/4/2018	50	0.1	225,000	50,000
Environmental Waste International Inc.	Options	Orlin, Paul Evan	4	7/4/2018	50	0.1	225,000	75,000
Environmental Waste	Options	Rutenberg, Karen Beth	5	7/4/2018	50	0.1	175,000	25,000
Environmental Waste International Inc.	Options	Savage, Robert	4	7/4/2018	50	0.1	225,000	75,000
Epsilon Energy Ltd.	Common Shares	AZVALOR ASSET MANAGEMENT SGIIC	3	4/5/2017	00			
Epsilon Energy Ltd.	Common Shares	AZVALOR ASSET MANAGEMENT SGIIC	3	7/5/2018	10		6,600	6,600
Equinox Gold Corp. (formerly Trek Mining Inc.)	Common Shares	Beaty, Ross J.	3	7/3/2018	10	0.98	46,112,176	1,000,000
Equinox Gold Corp. (formerly Trek Mining Inc.)	Common Shares	Milau, Christian	4, 5	7/3/2018	10	0.98	1,099,205	120,000
Equitable Group Inc.	Rights Deferred Share Units	Beutel, Eric Marshall	4, 6	6/29/2018	30		7,102	115
Equitable Group Inc.	Rights Deferred Share Units	Kapoor, Kishore	4	6/29/2018	30		1,125	147
Equitable Group Inc.	Rights Deferred Share Units	LeGresley, David Malcolm Balfour	4	6/29/2018	30		8,108	105
Equitable Group Inc.	Rights Deferred Share Units	McDonald, Lynn Marie	4	6/29/2018	30		4,772	54
Equitable Group Inc.	Rights Deferred Share Units	Saunders, Rowan	4	6/29/2018	30			105
Equitable Group Inc.	Rights Deferred Share Units	Saunders, Rowan	4	6/29/2018	30			105
Equitable Group Inc.	Rights Deferred Share Units	Saunders, Rowan	4	6/29/2018	30		3,079	105
Erdene Resource Development Corporation	Rights Deferred Share Units	Akerley, Peter	4, 5	6/30/2018	56	0.38	838,851	23,704
Erdene Resource Development Corporation	Rights Deferred Share Units	Biolik, Anna	4	6/30/2018	56	0.38	45,518	7,895
Erdene Resource Development Corporation	Rights Deferred Share Units	Byrne, John Philip	4	6/30/2018	56	0.38	301,584	7,895
Erdene Resource Development Corporation	Rights Deferred Share Units	Cowan, John Christopher	4	6/30/2018	56	0.38	537,437	6,579
Erdene Resource Development Corporation	Rights Deferred Share Units	Croft, Thomas Layton	4	6/30/2018	56	0.38	111,995	7,895
Erdene Resource Development Corporation	Rights Deferred Share Units	Croft, Thomas Layton	4	6/30/2018	56	0.38	119,890	7,895

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Erdene Resource Development Corporation	Rights Deferred Share Units	MacDonald, Kenneth	4	6/30/2018	56	0.38	434,892	7,964
Erdene Resource Development Corporation	Rights Deferred Share Units	McRae, Cameron	4	3/14/2018	00			
Erdene Resource Development Corporation	Rights Deferred Share Units	McRae, Cameron	4	6/30/2018	56	0.38		7,895
Erdene Resource Development Corporation	Rights Deferred Share Units	McRae, Cameron	4	6/30/2018	56	0.38	7,895	7,895
Erdene Resource Development Corporation	Rights Deferred Share Units	Mosher, David Vaughn	4	6/30/2018	46	0.38	45,518	7,895
Euromax Resources Ltd.	Deferred Phantom Units (DPUs)	Konig, Martyn	4, 5	6/30/2018	46		2,032,904	153,450
Euromax Resources Ltd.	Deferred Phantom Units (DPUs)	Matkaluk, Randal John	4	6/30/2018	46		1,361,917	102,296
Euromax Resources Ltd.	Deferred Phantom Units (DPUs)	Morgan-Wynne, Timothy	4	6/30/2018	46		1,345,526	102,296
Euromax Resources Ltd.	Deferred Phantom Units (DPUs)	Threlkeld, Raymond Wesley	4	7/2/2018	46		480,073	102,296
European Focused Dividend Fund	Trust Units	Brasseur, Jeremy	6	6/29/2018	10	8.982	71,000	1,000
European Focused Dividend Fund	Trust Units	European Focused Dividend Fund	1	6/28/2018	38	8.8135	488,600	13,200
European Focused Dividend Fund	Trust Units	European Focused Dividend Fund	1	6/29/2018	38	8.82	489,000	400
European Focused Dividend Fund	Trust Units	European Focused Dividend Fund	1	7/3/2018	38	8.7902	494,300	5,300
European Focused Dividend Fund	Trust Units	European Focused Dividend Fund	1	7/4/2018	38	8.7676	497,700	3,400
European Focused Dividend Fund	Trust Units	European Focused Dividend Fund	1	7/5/2018	38	8.7737	504,000	6,300
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Common Shares	Burch, David Roy	3, 7	6/28/2018	00		26,781,332	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Ebrahimi Eshratabadi, Mehraneh	4	6/28/2018	00		500,000	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Common Shares	Moeller IV, Theodore Allen Clark	4	6/28/2018	00		17,309,728	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Moeller IV, Theodore Allen Clark	4	6/28/2018	00		500,000	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Pollack, Jonathan	4	6/28/2018	00		500,000	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Common Shares	Rombouts, Melinda Cathy	3, 4, 5	6/28/2018	00		58,018,668	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Rombouts, Melinda Cathy	3, 4, 5	6/28/2018	00		3,000,000	
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Common Shares	Sood, Ravi	4	6/28/2018	22		1,665,914	1,615,914
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Common Shares	Sood, Ravi	4	6/28/2018	37		1,715,914	50,000
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Sood, Ravi	4	6/28/2018	50	0.25	560,000	500,000
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Sood, Ravi	4	6/28/2018	52	0.2	500,000	-60,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Sood, Ravi	4	6/28/2018	50	0.1	620,000	120,000
Eve & Co Incorporated (formerly Carlaw Capital V Corp.)	Options	Young, Michael	4	6/28/2018	00		500,000	
Everton Resources Inc.	Common Shares	Audet, André	4, 5	6/28/2018	10	0.035	4,689,700	6,000
Everton Resources Inc.	Common Shares	Audet, André	4, 5	7/3/2018	10	0.035	4,704,700	15,000
Excelsior Mining Corp.	Rights Restricted Share Units	Morabito, Mark Joseph	4, 5	11/9/2007	00			
Excelsior Mining Corp.	Rights Restricted Share Units	Morabito, Mark Joseph	4, 5	6/28/2018	56		375,000	375,000
Filo Mining Corp.	Common Shares	Lundin, Adam lan	4, 5	6/29/2018	10		197,500	5,000
Filo Mining Corp.	Common Shares	Lundin, Adam lan	4, 5	7/3/2018	10	2.416	202,500	5,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Common Shares	Herchak, Andriyko	4, 5	6/29/2018	16	0.3	3,508,300	900,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Warrants	Herchak, Andriyko	4, 5	6/29/2018	16	0.45	2,675,000	900,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Common Shares	Reid, Morris Lynnell	4	12/22/2017	00			
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Common Shares	Reid, Morris Lynnell	4	6/29/2018	16	0.3	100,000	100,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Warrants	Reid, Morris Lynnell	4	12/22/2017	00			
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Warrants	Reid, Morris Lynnell	4	6/29/2018	16	0.45	100,000	100,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Common Shares	Scott, Robert James	5	6/29/2018	16	0.3	1,450,000	750,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Warrants	Scott, Robert James	5	12/22/2017	00			
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Warrants	Scott, Robert James	5	6/29/2018	16	0.45	750,000	750,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Common Shares	Tindale, Jeffery	4	6/29/2018	16	0.3	370,001	100,000
FinCanna Capital Corp. (formerly Astar Minerals Ltd.)	Warrants	Tindale, Jeffery	4	6/29/2018	16	0.45	300,000	100,000
Finning International Inc.	Common Shares	Finning International Inc.	1	6/29/2018	38		249,993	249,993
Finning International Inc.	Common Shares	Finning International Inc.	1	6/29/2018	38		0	-249,993
Finning International Inc.	Common Shares	Finning International Inc.	1	7/4/2018	38		32,600	32,600
Finning International Inc.	Common Shares	Finning International Inc.	1	7/4/2018	38		0	-32,600
Firm Capital Mortgage Investment Corporation	Convertible Debentures 5.40% (FC.DB.I)	Mair, Jonathon	4, 5	1/1/2011	00			
Firm Capital Mortgage Investment Corporation	Convertible Debentures 5.40% (FC.DB.I)	Mair, Jonathon	4, 5	6/21/2018	10	100	\$100,000	\$100,000
First Cobalt Corp.	Common Shares	Campbell, Peter Scott	5	6/28/2018	36		150,760	105,760
First Cobalt Corp.	Options	Campbell, Peter Scott	5	6/27/2018	50	0.49	949,821	600,000
First Cobalt Corp.	Rights Performance Share Units	Campbell, Peter Scott	5	6/28/2018	36		0	-105,760
First Cobalt Corp.	Common Shares	Mell, Trent	5	6/28/2018	36		1,983,519	193,894
First Cobalt Corp.	Options	Mell, Trent	5	6/27/2018	50		1,387,172	773,333

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
First Cobalt Corp.	Rights Performance Share Units	Mell, Trent	5	6/27/2018	50		314,727	120,833
First Cobalt Corp.	Rights Performance Share Units	Mell, Trent	5	6/28/2018	36		120,833	-193,894
First Cobalt Corp.	Rights Deferred Share Units	Pollesel, John Joseph	4	6/26/2018	56		261,267	85,000
First Cobalt Corp.	Common Shares	Santaguida, Frank	5	3/28/2017	00			
First Cobalt Corp.	Common Shares	Santaguida, Frank	5	6/28/2018	36		105,760	105,760
First Cobalt Corp.	Options	Santaguida, Frank	5	6/28/2018	50		934,821	600,000
First Cobalt Corp.	Rights Performance Share Units	Santaguida, Frank	5	6/28/2018	36		0	-105,760
First Mexican Gold Corp.	Common Shares	Voisin, James Arthur Robert	4	6/26/2018	10	0.03	4,731,364	-50,000
First Quantum Minerals Ltd	Units Deferred Share	Adams, Andrew Bell	4	7/4/2018	46		20,608	728
First Quantum Minerals Ltd	Units Deferred Share	Harding, Robert J	4	7/4/2018	30	20.419	19,185	727
First Quantum Minerals Ltd	Common Shares	Hogenson, Kathleen Applegate	4	6/29/2018	30	19.49	18,553	3,120
First Quantum Minerals Ltd	Units Deferred Share	Schady, Martin Guillaume Reitz	4	7/4/2018	30	20.419	49,939	264
First Quantum Minerals Ltd	Common Shares	Scott, Simon John	4	5/3/2018	00			
First Quantum Minerals Ltd	Common Shares	Scott, Simon John	4	6/29/2018	30	19.49	750	750
First Quantum Minerals Ltd	Common Shares	St. George, Peter	4	6/29/2018	30	19.49	499,833	750
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	De Luca, Paul	4	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	De Luca, Paul	4	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Common Shares	Lobo, Vernon	4	7/4/2018	11	0.18	955,208	825,000
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Common Shares	Lobo, Vernon	4	7/4/2018	11	0.18	3,119,823	1,700,000
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	Lobo, Vernon	4	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	Lobo, Vernon	4	7/4/2018	11	0.22	825,000	825,000
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	Lobo, Vernon	4	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	Lobo, Vernon	4	7/4/2018	11	0.22	1,700,000	1,700,000
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Common Shares	McLarty, Robb	5	7/4/2018	11	0.18	1,990,025	1,674,400
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	McLarty, Robb	5	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	McLarty, Robb	5	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	McLarty, Robb	5	7/4/2018	11	0.18		1,674,400
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	McLarty, Robb	5	7/4/2018	11	0.18		1,674,400

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	McLarty, Robb	5	6/7/2018	00		noiuiligs	
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	McLarty, Robb	5	7/4/2018	11	0.22	1,674,400	1,674,400
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Common Shares	Rahill, Donnacha	5	7/4/2018	11	0.18	1,074,869	694,400
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	Rahill, Donnacha	5	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	Rahill, Donnacha	5	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	Rahill, Donnacha	5	7/4/2018	11	0.18		694,400
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Units	Rahill, Donnacha	5	7/4/2018	11	0.18		694,400
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	Rahill, Donnacha	5	6/7/2018	00			
Flow Capital Corp. (formerly LOGiQ Asset Management Inc.)	Warrants	Rahill, Donnacha	5	7/4/2018	11	0.22	694,400	694,400
Foran Mining Corporation	Rights DSU	Dowdall, Sharon Elizabeth	4	6/30/2018	56	0.46	92,146	8,713
Foran Mining Corporation	Rights DSU	Morcombe, Darren James	4	6/30/2018	56	0.46	1,102,098	51,900
Foran Mining Corporation	Rights DSU	Petroff, David Michael	4	6/30/2018	56	0.46	92,146	8,713
Foran Mining Corporation	Rights DSU	Tagami, Maurice Alan	4	6/30/2018	56	0.46	92,146	8,713
Forsys Metals Corp	Common Shares	ESTEPA, JORGE	5	7/4/2018	16	0.11	298,392	218,545
Forsys Metals Corp	Common Shares	Frewin, Mark	4	7/4/2018	16	0.11	1,090,046	268,181
Forsys Metals Corp	Common Shares	Matysek, Paul Frank	4	7/4/2018	16	0.11	499,347	268,181
Forsys Metals Corp	Common Shares	Rowley, Martin	4, 5	7/4/2018	16	0.11	794,702	294,700
Fortis Inc.	Deferred Share Unit	Ball, Tracey Colleen	4	7/1/2018	56	41.999	14,875	714
Fortis Inc.	Deferred Share Unit	Blouin, Pierre J.	4	7/1/2018	56	41.999	11,695	714
Fortis Inc.	Deferred Share Unit	Bonavia, Paul	4	5/3/2018	00			
Fortis Inc.	Deferred Share Unit	Bonavia, Paul	4	7/1/2018	56	31.455	724	724
Fortis Inc.	Deferred Share Unit	Borgard, Lawrence	4	6/1/2018	30	41.686		21
Fortis Inc.	Deferred Share Unit	Borgard, Lawrence	4	6/1/2018	30	41.686	2,731	28
Fortis Inc.	Deferred Share Unit	Borgard, Lawrence	4	7/1/2018	56	31.455	3,455	724
Fortis Inc.	Deferred Share Unit	Clark, Maura	4	6/1/2018	30	41.686		79
Fortis Inc.	Deferred Share Unit	Clark, Maura	4	6/1/2018	30	41.686	8,539	86
Fortis Inc.	Deferred Share Unit	Clark, Maura	4	7/1/2018	56	31.455	9,263	724
Fortis Inc.	Deferred Share Unit	Dilley, Margarita	4	6/1/2018	30	41.686		56
Fortis Inc.	Deferred Share Unit	Dilley, Margarita	4	6/1/2018	30	41.686	6,285	63
Fortis Inc.	Deferred Share Unit	Dilley, Margarita	4	7/1/2018	56	31.455	7,009	724
Fortis Inc.	Deferred Share Unit	Dobson, Julie	4	5/3/2018	00			
Fortis Inc.	Deferred Share Unit	Dobson, Julie	4	7/1/2018	56	31.455	724	724
Fortis Inc.	Deferred Share Unit	Goodreau, Ida Jacqueline	4	7/1/2018	56	41.999	34,217	714
Fortis Inc.	Deferred Share Unit	Haughey, Douglas J.	4	7/1/2018	56	41.999	27,947	1,102
Fortis Inc.	Deferred Share Unit	Welch, Joseph	7	6/1/2018	30	41.686		21
Fortis Inc.	Deferred Share Unit	Welch, Joseph	7	6/1/2018	30	41.686	2,731	28
Fortis Inc.	Deferred Share Unit	Welch, Joseph	7	7/1/2018	56	31.455	3,455	724
Fortis Inc.	Deferred Share Unit	Zurel, Jo Mark	4	7/1/2018	56	41.999	6,245	714
Fox River Resources Corporation	Common Shares	McKinnon, Gordon Scott Townsend	4	7/4/2018	10	0.06	700,000	100,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Frankly Inc. (formerly WB III Acquisition Corp.)	Common Shares	Hyun, Choong Sik	4	6/29/2018	36		28,629	8,955
Frankly Inc. (formerly WB III Acquisition Corp.)	Rights RSU Plan	Hyun, Choong Sik	4	6/29/2018	36		8,954	-8,955
Frankly Inc. (formerly WB III Acquisition Corp.)	Common Shares	Rogers, Thomas	4	6/29/2018	36		57,418	13,195
Frankly Inc. (formerly WB III Acquisition Corp.)	Rights RSU Plan	Rogers, Thomas	4	6/29/2018	36		13,194	-13,195
Frankly Inc. (formerly WB III Acquisition Corp.)	Common Shares	Zenz, Steven	4	6/29/2018	36		46,549	9,572
Frankly Inc. (formerly WB III Acquisition Corp.)	Rights RSU Plan	Zenz, Steven	4	6/29/2018	36		9,571	-9,572
Freehold Royalties Ltd.	Common Shares	Canadian National Railway Company, Administrator of the CN Trust Funds	3	6/29/2018	46	12.4	5,796,157	55,000
Frontenac Mortgage Investment Corporation	Common Shares	Cruickshank, Kevin	5	7/4/2018	15	30	15,647	190
Frontenac Mortgage Investment Corporation	Common Shares	Jacobs, Sheldon	4	7/3/2018	15	29.84	12,161	-1,927
Frontenac Mortgage Investment Corporation	Common Shares	Jacobs, Sheldon	4	7/4/2018	15	30	12,171	10
Frontenac Mortgage Investment Corporation	Common Shares	REISER, DAWN	5	7/4/2018	15	30	1,563	20
Frontera Energy Corporation	Common Shares	Catalyst Capital Group Inc.	3	7/3/2018	10	18.7	23,591,234	18,600
Frontera Energy Corporation	Common Shares	Catalyst Capital Group Inc.	3	7/4/2018	10	18.939	23,599,634	8,400
Frontera Energy Corporation	Common Shares	Herbert, Richard	5	12/21/2017	00			
Frontera Energy Corporation	Common Shares	Herbert, Richard	5	6/28/2018	10	18.5	1,000	1,000
Fura Gems Inc. (formerly known as Fura Emeralds Inc.)	Common Shares	Aberdeen International Inc.	3	7/5/2018	54	0.27	2,857,142	1,190,476
Fura Gems Inc. (formerly known as Fura Emeralds Inc.)	Warrants	Aberdeen International Inc.	3	7/5/2018	54	0.27	0	-1,190,476
G4G Capital Corp.	Options	Carpenter, Robert Leslie	4	11/1/2016	00			
G4G Capital Corp.	Options	Carpenter, Robert Leslie	4	11/1/2016	00		300,000	
GAR Limited	Common Shares	Binns, Mark Andrew	4	7/4/2018	10	0.09	248,500	35,000
GAR Limited	Common Shares	Binns, Mark Andrew	4	7/6/2018	10	0.075	275,500	27,000
GAR Limited	Options	Binns, Mark Andrew	4	7/6/2018	50	0.1	2,700,000	700,000
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/4/2018	38	34.282	647,022	73,114
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/5/2018	38	34.289	697,226	50,204
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/6/2018	38	34.344	765,582	68,356
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/7/2018	38	34.325	965,286	199,704
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/18/2018	38	33.617	1,033,333	68,047
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/19/2018	38	33.388	1,072,936	39,603
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/20/2018	38	33.529	1,074,673	1,737
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/24/2018	38	33.96		13,962
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/24/2018	38	33.96		13,962
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/24/2018	38	33.96	1,088,635	13,962
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/25/2018	38	34.025	1,388,635	300,000
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/28/2018	10	33.525		59,000
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/28/2018	10	33.525		59,000
Gazit-Globe Ltd.	Common Shares	Gazit-Globe Ltd.	1	6/28/2018	38	33.525	1,447,635	59,000
GBLT Corp. (formerly Cup Capital Corp.)	Common Shares	Senst, Dr. Thilo	3, 4, 5	3/22/2018	00		-	•
GBLT Corp. (formerly Cup Capital Corp.)	Common Shares	Senst, Dr. Thilo	3, 4, 5	3/22/2018	00		81,229,659	

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
GDI Integrated Facility Services Inc.	Deferred Share Units	Blanchet, Suzanne	4	5/10/2018	00			
GDI Integrated Facility Services Inc.	Deferred Share Units	Blanchet, Suzanne	4	6/30/2018	56		603	603
GDI Integrated Facility Services Inc.	Deferred Share Units	Boychuk, Michael T.	4	6/30/2018	56		9,281	1,308
GDI Integrated Facility Services Inc.	Deferred Share Units	GALLOWAY, DAVID ALEXANDER	4	6/30/2018	56		14,747	1,171
GDI Integrated Facility Services Inc.	Deferred Share Units	Roy, Richard G	4	6/30/2018	56		14,191	1,171
GDI Integrated Facility Services Inc.	Deferred Share Units	Youngman, Carl	4	6/30/2018	56		11,524	1,171
Gear Energy Ltd.	Common Shares	O'Connell, John	4	6/29/2018	10	1.347	10,272,613	-330,700
Gear Energy Ltd.	Common Shares	O'Connell, John	4	7/4/2018	10	1.35	10,247,213	-25,400
GeneNews Limited	Options	Glorikian, Harry	4	5/28/2018	52	0.98	1,138,960	-20,833
GeneNews Limited	Options	Glorikian, Harry	4	6/28/2018	50	0.8	1,338,960	200,000
GeneNews Limited	Options	Howard-Tripp, James	4, 5	5/28/2018	52	0.98	4,635,000	-20,833
GeneNews Limited	Options	Howard-Tripp, James	4, 5	6/28/2018	50	0.08	4,885,000	250,000
GeneNews Limited	Options	MacRae, Garth A. C.	4	5/28/2018	52	0.98	938,960	-20,833
GeneNews Limited	Options	MacRae, Garth A. C.	4	6/28/2018	50	0.08	1,138,960	200,000
GeneNews Limited	Options	Riggs, Rory	4	5/28/2018	52	0.98	1,500,000	-33,334
GeneNews Limited	•		4	6/28/2018	52 50			
	Options	Riggs, Rory				0.08	1,650,000	150,000
GeneNews Limited	Options	Stewart, Thomas David	4	6/28/2018	50	0.08	818,333	150,000
Genius Properties Ltd.	Common Shares	Goulet, Guy	4, 5	6/29/2018	10	0.246	2,940,544	12,000
Genius Properties Ltd.	Common Shares	Goulet, Guy	4, 5	7/6/2018	10	0.2273	2,960,544	20,000
Genworth MI Canada Inc.	Common Shares	Artinian, Vania	7	6/29/2018	30		2,297	115
Genworth MI Canada Inc.	Deferred Share Units	Bolger, Andrea Elaine	7	6/29/2018	56	42.79	2,679	248
Genworth MI Canada Inc.	Deferred Share Units	Giffen, Sharon	4	12/29/2017	56	43.3		246
Genworth MI Canada Inc.	Deferred Share Units	Giffen, Sharon	4	12/29/2017	56	43.3	615	250
Genworth MI Canada Inc.	Deferred Share Units	Giffen, Sharon	4	6/29/2018	56	42.79	1,139	266
Genworth MI Canada Inc.	Common Shares	Hewat, Mary-Jo	5	6/29/2018	30		980	134
Genworth MI Canada Inc.	Deferred Share Units	Horn, Sidney M.	4	6/29/2018	56	42.79	34,394	716
Genworth MI Canada Inc.	Common Shares	Hurley, Brian Leo	4, 5	6/29/2018	30		69,353	315
Genworth MI Canada Inc.	Common Shares	Levings, Stuart Kendrick	4	6/29/2018	30		22,756	221
Genworth MI Canada Inc.	Common Shares	Macdonell, Winsor James	5	6/29/2018	30		14,902	158
Genworth MI Canada Inc.	Common Shares	Mayers, Philip Adrian Virgil	5	6/29/2018	30		19,851	277
Genworth MI Canada Inc.	Common Shares	McPherson, Deborah Lynn	5	6/29/2018	30		14,643	292
Genworth MI Canada Inc.	Deferred Share Units	Parkinson, Neil Reginald	4	6/29/2018	56	42.79	1,822	306
Genworth MI Canada Inc.	Common Shares	Pinto, Jonathan	5	6/29/2018	30		1,423	97
Genworth MI Canada Inc.	Common Shares	Piroli, Robert John	5	6/29/2018	30		44	34
Genworth MI Canada Inc.	Common Shares	Piroli, Robert John	5	6/29/2018	30		669	7
Genworth MI Canada Inc.	Deferred Share Units	Roday, Leon	4	6/29/2018	56	42.79	509	248
Genworth MI Canada Inc.	Common Shares	Spitali, Jim	7	6/29/2018	30		1,609	138
Genworth MI Canada Inc.	Common Shares	Spitali, Jim	7	6/29/2018	30		98	1

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Genworth MI Canada Inc.	Common Shares	Sweeney, Craig	5	6/29/2018	30		8,508	41
Genworth MI Canada Inc.	Common Shares	Williams, Aaron James Glyndwr	7	6/29/2018	30		1,277	79
Gibson Energy Inc.	Deferred Share Units	Bloom, Douglas Palmer	4	7/1/2018	56	17.42	12,163	2,152
Gibson Energy Inc.	Deferred Share Units	Brown, Sean	5	7/1/2018	56	17.42	3,599	1,900
Gibson Energy Inc.	Deferred Share Units	Cleary, James Joseph	4	7/1/2018	56	17.42	39,530	2,928
Gibson Energy Inc.	Deferred Share Units	Estey, James	4	7/1/2018	56	17.42	51,703	3,228
Gibson Energy Inc.	Deferred Share Units	Festival, John Larry	4	5/9/2018	00			
Gibson Energy Inc.	Deferred Share Units	Festival, John Larry	4	7/1/2018	56	17.42	656	656
Gibson Energy Inc.	Deferred Share Units	Lindsay, Michael	7	7/1/2018	56	17.42	2,633	1,390
Gibson Energy Inc.	Deferred Share Units	McRae, Marshall L.	4	7/1/2018	56	17.42	38,620	2,296
Gibson Energy Inc.	Deferred Share Units	Peters, Mary Ellen	4	7/1/2018	56	17.42	37,674	1,511
Gibson Energy Inc.	Deferred Share Units	SPAULDING, STEVEN R.	4, 5	7/1/2018	56	17.42	68,933	3,570
Gibson Energy Inc.	Deferred Share Units	WILSON, SEAN	7	7/1/2018	56	17.42	2,633	1,390
Gibson Energy Inc.	Deferred Share Units	Wise, Richard Morgan	5	7/1/2018	56	17.42	52,754	9,890
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Anderson, William D.	4	4/2/2018	35	28.71	51,801	196
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Anderson, William D.	4	6/11/2018	35	28.97	52,001	200
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Anderson, William D.	4	7/1/2018	56	27.95	53,342	1,341
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Berg, Donald	4	4/2/2018	35	28.71	19,579	68
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Berg, Donald	4	6/11/2018	35	28.97	19,655	76
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Berg, Donald	4	7/1/2018	56	27.95	21,658	2,003
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Bertrand, Maryse	4	7/1/2018	56	27.95	851	851
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Caira, Marc	4	7/1/2018	56	27.95	1,276	1,276
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Cunningham, Shirley Elizabeth	4	4/2/2018	35	28.71	4,755	12
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Cunningham, Shirley Elizabeth	4	6/11/2018	35	28.97	4,773	18
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Cunningham, Shirley Elizabeth	4	7/1/2018	56	27.95	6,383	1,610
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Goodman, Russell Andrew	4	4/2/2018	35	28.71	30,698	115
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Goodman, Russell Andrew	4	6/11/2018	35	28.97	30,817	119
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Goodman, Russell Andrew	4	7/1/2018	56	27.95	31,854	1,037
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Heller, George Jason	4	4/2/2018	35	28.71	64,904	245
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Heller, George Jason	4	6/11/2018	35	28.97	65,155	251
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Heller, George Jason	4	7/1/2018	56	27.95	66,979	1,824
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Herington, Charles	4	7/1/2018	56	27.95	1,276	1,276
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Leavitt, Craig Ansel	4	7/1/2018	56	27.95	531	531
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Martin-Vachon, Anne	4	4/2/2018	35	28.71	16,371	57
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Martin-Vachon, Anne	4	6/11/2018	35	28.97	16,434	63
Gildan Activewear Inc.	Deferred Share Units (DSUs)	Martin-Vachon, Anne	4	7/1/2018	56	27.95	18,044	1,610
Gildan Activewear Inc.	Deferred Share Units (DSUs)	VALDES-FAULI, Gonzalo	4	4/2/2018	35	28.71	40,458	154
Gildan Activewear Inc.	Deferred Share Units (DSUs)	VALDES-FAULI, Gonzalo	4	6/11/2018	35	28.97	40,614	156

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Gildan Activewear Inc.	Deferred Share Units (DSUs)	VALDES-FAULI, Gonzalo	4	7/1/2018	56	27.95	41,419	805
Glance Technologies Inc.	Options	Anciano, Lewisa	5	6/28/2018	00		200,000	
Glance Technologies Inc.	Options	Burke, Laura	5	6/28/2018	38	0.72	113,000	-75,000
Glance Technologies Inc.	Options	Burke, Laura	5	6/28/2018	38	2.06	63,000	-50,000
Glance Technologies	Options	Burke, Laura	5	6/28/2018	50	0.52	213,000	150,000
Glance Technologies Inc.	Options	Herrington, Kirk	4	6/28/2018	38	0.85	25,000	-187,500
Glance Technologies Inc.	Common Shares	Hoyles, Jonathan	5	6/28/2018	00		42,500	
Glance Technologies Inc.	Common Shares	Hoyles, Jonathan	5	6/28/2018	00		77,900	
Glance Technologies Inc.	Options	Hoyles, Jonathan	5	6/28/2018	00		200,000	
Glance Technologies Inc.	Rights	Hoyles, Jonathan	5	6/28/2018	00			
Glance Technologies Inc.	Warrants	Hoyles, Jonathan	5	6/28/2018	00		2,000	
Global Blockchain Mining Corp.	Common Shares	van der Linde, Theo	4, 5	4/20/2018	00		74,000	
Global Dividend Growers Income Fund	Trust Units	Global Dividend Growers Income Fund	1	6/29/2018	38	12.68	5,279,605	800
Global Dividend Growers Income Fund	Trust Units	Global Dividend Growers Income Fund	1	7/3/2018	38	12.6	5,280,005	400
Global Dividend Growers Income Fund	Trust Units	Global Dividend Growers Income Fund	1	7/4/2018	38	12.55	5,280,605	600
Global Innovation Dividend Fund	Trust Units	Global Innovation Dividend Fund	1	6/28/2018	38	9.8018	139,000	3,300
Global Innovation Dividend Fund	Trust Units	Global Innovation Dividend Fund	1	6/29/2018	38	9.8405	141,000	2,000
Global Innovation Dividend Fund	Trust Units	Global Innovation Dividend Fund	1	7/3/2018	38	9.8389	142,800	1,800
Global Innovation Dividend Fund	Trust Units	Global Innovation Dividend Fund	1	7/4/2018	38	9.8208	145,300	2,500
Global Innovation Dividend Fund	Trust Units	Global Innovation Dividend Fund	1	7/5/2018	38	9.8114	148,200	2,900
Globalive Technology Inc. (formerly, Corporate Catalyst Acquisition Inc.)	Common Shares	Lacavera, Anthony	3, 4, 5	7/3/2018	10	1.01	56,412,402	9,000
Globalive Technology Inc. (formerly, Corporate Catalyst Acquisition Inc.)	Common Shares	Lacavera, Anthony	3, 4, 5	7/3/2018	10	1.02	56,417,402	5,000
Globalive Technology Inc. (formerly, Corporate Catalyst Acquisition Inc.)	Common Shares	Lacavera, Anthony	3, 4, 5	7/3/2018	10	1.05	56,422,402	5,000
Globalive Technology Inc. (formerly, Corporate Catalyst Acquisition Inc.)	Common Shares	Lacavera, Anthony	3, 4, 5	7/4/2018	10	1.01	56,432,402	10,000
Globalive Technology Inc. (formerly, Corporate Catalyst Acquisition Inc.)	Common Shares	Lacavera, Anthony	3, 4, 5	7/5/2018	10	1.0033	56,442,902	10,500
Globex Mining Enterprises Inc.	Options	Atkinson, Ian	4	7/3/2018	52	0.4	220,000	-30,000
Globex Mining Enterprises Inc.	Options	Atkinson, Ian	4	7/3/2018	50	0.38	300,000	80,000
Globex Mining Enterprises Inc.	Options	Atkinson, Ian	4	7/5/2018	50	0.38		80,000
Globex Mining Enterprises Inc.	Options	BRYAN, Chris	4	7/3/2018	52	0.4	220,000	-30,000
Globex Mining Enterprises Inc.	Options	BRYAN, Chris	4	7/3/2018	50	0.38	300,000	80,000
Globex Mining Enterprises Inc.	Options	BRYAN, Chris	4	7/5/2018	50	0.38		80,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Globex Mining Enterprises Inc.	Common Shares	Globex Mining Enterprises Inc.	1	5/31/2018	38		noidiligs	-5,000
Globex Mining Enterprises Inc.	Common Shares	Globex Mining Enterprises Inc.	1	5/31/2018	38		0	-5,000
Globex Mining Enterprises Inc.	Common Shares	Globex Mining Enterprises Inc.	1	6/28/2018	38	0.37		20,000
Globex Mining Enterprises Inc.	Common Shares	Globex Mining Enterprises Inc.	1	6/28/2018	38	0.37	20,000	20,000
Globex Mining Enterprises Inc.	Options	STOCH, DIANNE	4, 5	7/3/2018	50	0.38	440,000	80,000
Globex Mining Enterprises Inc.	Options	STOCH, DIANNE	4, 5	7/5/2018	50	0.38		80,000
Globex Mining Enterprises Inc.	Options	STOCH, JACK	4, 5	7/3/2018	50	0.38	1,477,500	80,000
Globex Mining Enterprises Inc.	Options	STOCH, JACK	4, 5	7/5/2018	50	0.38		80,000
Globex Mining Enterprises Inc.	Options	van Hoof, Johannes Henricus Cornelis	4	7/3/2018	50		110,000	80,000
Gluskin Sheff + Associates Inc.	Deferred Share Units	Beeston, Paul	5	6/30/2018	56		48,297	2,665
Gluskin Sheff + Associates Inc.	Deferred Share Units	Davis, Virginia Ann	4	6/30/2018	56		15,262	1,332
Gluskin Sheff + Associates Inc.	Deferred Share Units	Gobert, Wilfred Arthur	4	6/30/2018	56		47,648	2,284
Gluskin Sheff + Associates Inc.	Deferred Share Units	Halperin, Stephen	4	6/30/2018	56			2,283
Gluskin Sheff + Associates Inc.	Deferred Share Units	Halperin, Stephen	4	6/30/2018	56		28,070	2,284
Gluskin Sheff + Associates Inc.	Deferred Share Units	Lockhart, Nancy	4	6/30/2018	56		33,674	3,806
Gluskin Sheff + Associates Inc.	Deferred Share Units	Themens, Pierre-Andre	4	6/30/2018	56			2,283
Gluskin Sheff + Associates Inc.	Deferred Share Units	Themens, Pierre-Andre	4	6/30/2018	56		48,477	2,284
goeasy Ltd. (formerly, easyhome Ltd.)	Deferred Share Unit Plan	Appel, David Harry	4	6/30/2018	56	40.75	58,306	560
goeasy Ltd. (formerly, easyhome Ltd.)	Deferred Share Unit Plan	Basian, Karen	4	6/30/2018	56	40.75	18,036	560
goeasy Ltd. (formerly, easyhome Ltd.)	Deferred Share Unit Plan	Doniz, Susan	4	6/30/2018	56	40.75	3,160	82
goeasy Ltd. (formerly, easyhome Ltd.)	Deferred Share Unit Plan	Johnson, Donald Kenneth	3, 4	6/30/2018	56		66,260	786
goeasy Ltd. (formerly, easyhome Ltd.)	Deferred Share Unit Plan	Morrison, Sean	4	6/30/2018	56		5,654	82
goeasy Ltd. (formerly, easyhome Ltd.)	Deferred Share Unit Plan	Thomson, David J.	4	6/30/2018	56	40.75	23,201	336
Gold Standard Ventures Corp.	Common Shares	Goldcorp Inc.	3	7/5/2018	16	1.75	32,398,462	7,300,000
Gold Standard Ventures Corp.	Common Shares	OceanaGold Corporation	3	2/22/2018	16	2.05	39,483,552	2,680,900
Golden Leaf Holdings Ltd.	Options	Crooke, Michael William	4	6/29/2018	00		3,500,000	
Golden Leaf Holdings Ltd.	Options	McKnight, Robert Buchner, Jr.	4	6/29/2018	50	0.22	3,500,000	1,250,000
Golden Leaf Holdings Ltd.	Options	Miller, Karl Rickard, Jr.	4	6/29/2018	50	0.22	3,500,000	1,250,000
Golden Leaf Holdings Ltd.	Options	Saladino, Peter C.	4	6/29/2018	50	0.22	3,500,000	1,250,000
Golden Leaf Holdings Ltd.	Common Shares	Varghese, John	4	6/29/2018	00		530,400	
Golden Leaf Holdings Ltd.	Options	Varghese, John	4	6/29/2018	00		3,500,000	
Golden Leaf Holdings Ltd.	Warrants	Varghese, John	4	6/29/2018	00		912,742	
Golden Leaf Holdings Ltd.	Options	Winch, Alexander David	4	6/29/2018	50	0.22	3,700,000	1,250,000

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Golden Leaf Holdings Ltd.	Options	Zipfel, Gary Gene	4	6/29/2018	50	0.22	3,500,000	1,750,000
Golden Share Resources Corporation	Common Shares	Zeng, Nick Nianqing	4, 5	7/5/2018	10	0.16	208,000	8,000
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Fray, steve	5	6/28/2018	10	3.59	11,900	11,900
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Naik, Mahendra	4	6/28/2018	10			10,000
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Naik, Mahendra	4	6/28/2018	10	3.15	119,368	10,000
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Sebag, Roy	3, 4, 5	6/28/2018	10			158,730
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Sebag, Roy	3, 4, 5	6/28/2018	10	3.15	19,216,636	158,730
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Turk, James J	4	6/28/2018	10	3.15	2,010,922	6,700
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Wieler, Stefan	4, 5	6/28/2018	10			6,700
Goldmoney Inc. (formerly BitGold Inc.)	Common Shares	Wieler, Stefan	4, 5	6/28/2018	10	3.15	57,518	6,700
GoverMedia Plus Canada Corp.	Common Shares	Afanasyev, Leonid	3, 4	6/21/2018	11		4,094,355	-16,250
GPM Metals Inc.	Common Shares	Mullens, Peter James	4, 5	2/15/2018	00			
GPM Metals Inc.	Common Shares	Mullens, Peter James	4, 5	7/5/2018	16	0.05	2,200,000	2,200,000
GPM Metals Inc.	Warrants	Mullens, Peter James	4, 5	2/15/2018	00			
GPM Metals Inc.	Warrants	Mullens, Peter James	4, 5	7/5/2018	16	0.1	1,100,000	1,100,000
GPM Metals Inc.	Common Shares	Rosseau Asset Management Ltd.	3	7/5/2018	10	0.05	21,000,000	2,000,000
GPM Metals Inc.	Warrants	Rosseau Asset Management Ltd.	3	7/5/2018	10		3,000,000	1,000,000
Gran Tierra Energy Inc.	Options	Dey, Peter James	4	7/1/2018	50	3.45	115,655	2,058
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Dey, Peter James	4	7/1/2018	56		101,427	8,418
Gran Tierra Energy Inc.	Options	Hazell, Evan James	4	7/1/2018	50	3.45	115,655	2,058
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Hazell, Evan James	4	7/1/2018	56		89,015	6,146
Gran Tierra Energy Inc.	Options	Hodgins, Robert Bruce	4	7/1/2018	50	3.45	98,778	3,796
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Hodgins, Robert Bruce	4	7/1/2018	56		97,227	5,368
Gran Tierra Energy Inc.	Options	Royal, Ronald William	4	7/1/2018	50	3.45	115,655	2,058
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Royal, Ronald William	4	7/1/2018	56		133,876	9,244
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Scott, Sondra	4	7/1/2018	56		40,791	9,388
Gran Tierra Energy Inc.	Options	Smith, David Paul	4	7/1/2018	50	3.45	115,655	2,058
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Smith, David Paul	4	7/1/2018	56		42,163	2,911
Gran Tierra Energy Inc.	Options	Wade, Brooke Nelson	4	7/1/2018	50	3.45	115,655	2,058
Gran Tierra Energy Inc.	Rights Deferred Stock Units	Wade, Brooke Nelson	4	7/1/2018	56		133,876	9,244
Great Canadian Gaming Corporation	Units Deferred Shares	Baker, Neil W.	4	7/3/2018	56	47.27	30,986	1,190
Great Canadian Gaming Corporation	Units Deferred Shares	Davis, Mark	4	7/3/2018	56	47.27	8,876	1,454
Great Canadian Gaming Corporation	Units Deferred Shares	Gaffney, Thomas Wayne	4	7/3/2018	56	47.27		264
Great Canadian Gaming Corporation	Units Deferred Shares	Gaffney, Thomas Wayne	4	7/3/2018	56	47.27	37,475	291
Great Lakes Graphite Inc.	Common Shares	Ferguson, Paul Kenneth	4	7/6/2018	10	0.0439	4,483,714	5,000
Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/27/2018	10	1.56	1,292,595	-5,000
Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/27/2018	10	1.57		-4,800

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Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/27/2018	10	1.57	1,287,795	-4,800
Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/28/2018	10	1.56		-3,700
Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/28/2018	10	1.56	1,284,095	-3,700
Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/28/2018	10	1.57		-10,600
Great Panther Silver Limited	Common Shares	Archer, Robert Alexander	4	6/28/2018	10	1.57	1,273,495	-10,600
Great-West Lifeco Inc.	Deferred Share Units	Amend, Michael Ryan	4	5/3/2018	00			
Great-West Lifeco Inc.	Deferred Share Units	Amend, Michael Ryan	4	6/30/2018	56	32.264	888	888
Great-West Lifeco Inc.	Deferred Share Units	Barrett, Deborah Jean	4	6/30/2018	56	32.266	4,145	1,053
Great-West Lifeco Inc.	Deferred Share Units	Bibeau, Marc A.	6	6/30/2018	30	32.32	3,061	37
Great-West Lifeco Inc.	Deferred Share Units	Coutu, Marcel R.	4	6/30/2018	56	32.274	42,973	2,684
Great-West Lifeco Inc.	Deferred Share Units	Desmarais, André	4	6/30/2018	56	32.296	161,074	3,354
Great-West Lifeco Inc.	Deferred Share Units	Desmarais, Olivier	7	6/30/2018	56	32.275	14,364	868
Great-West Lifeco Inc.	Deferred Share Units	Desmarais, Paul III	7	6/30/2018	56	32.273	12,945	919
Great-West Lifeco Inc.	Deferred Share Units	Desmarais, Paul Jr.	4	6/30/2018	56	32.292	36,420	846
Great-West Lifeco Inc.	Deferred Share Units	Doer, Gary Albert	4	6/30/2018	56	32.269	3,282	422
Great-West Lifeco Inc.	Deferred Share Units	Fuller, David	4	6/30/2018	56	32.266	3,893	980
Great-West Lifeco Inc.	Deferred Share Units	Généreux, Claude	4	6/30/2018	56	32.27	26,282	2,670
Great-West Lifeco Inc.	Common Shares	Great-West Lifeco Inc.	1	6/30/2018	38	33.026	203,364	203,364
Great-West Lifeco Inc.	Common Shares	Great-West Lifeco Inc.	1	6/30/2018	38	20.007	0	-203,364
Great-West Lifeco Inc.	Deferred Share Units	Hosek, Chaviva Milada	4 4	6/30/2018	56 56	32.287	22,461	650
Great-West Lifeco Inc.	Deferred Share Units	Jackson, John David Allan	4	6/30/2018	56	32.275	8,611	485
Great-West Lifeco Inc. Great-West Lifeco Inc.	Deferred Share Units Deferred Share Units	Lempres, Elizabeth Cahill Lempres, Elizabeth	4	5/3/2018 6/30/2018	00 56	32.264	324	324
		Cahill				32.204	324	324
Great-West Lifeco Inc.	Deferred Share Units	Madoff, Paula Beth	4 4	5/3/2018	00 56	20.064	324	324
Great-West Lifeco Inc. Great-West Lifeco Inc.	Deferred Share Units Deferred Share Units	Madoff, Paula Beth	5	6/30/2018 6/30/2018	56	32.264 32.275		2,283
Great-West Lifeco Inc.	Deferred Share Units	Mahon, Paul McArthur, Susan J.	4	6/30/2018	56	32.275	100,151 4,890	2,263 441
Great-West Lifeco Inc.	Deferred Share Units	Orr, Robert Jeffrey	4, 6	6/30/2018	56	32.311	4,690 176,679	2,484
Great-West Lifeco Inc.	Deferred Share Units	Plessis-Bélair, Michel	6	6/30/2018	30	32.32	29,394	349
Great-West Lifeco Inc.	Deferred Share Units	Raymond, Donald Michael	4	6/30/2018	56	32.266	1,743	404
Great-West Lifeco Inc.	Deferred Share Units	Reynolds, Robert Lloyd	7	6/30/2018	56	32.273	8,376	593
Great-West Lifeco Inc.	Deferred Share Units	Ryan, Thomas Timothy, Jr.	4	6/30/2018	56	32.271	37,858	3,214
Great-West Lifeco Inc.	Deferred Share Units	Selitto, Jerome John	4	6/30/2018	56	32.277	13,064	649
Great-West Lifeco Inc.	Deferred Share Units	Szathmary, Emoke Jolan Erzsebet	6	6/30/2018	30	32.32	34,749	413
Great-West Lifeco Inc.	Deferred Share Units	Tretiak, Gregory Dennis	4, 6	6/30/2018	56	32.278	17,091	793
Great-West Lifeco Inc.	Deferred Share Units	Vanaselja, Siim A.	4	6/30/2018	56	32.271	23,255	1,983
Great-West Lifeco Inc.	Deferred Share Units	Walsh, Brian, E.	4	6/30/2018	56	32.284	81,578	2,634
GreenSpace Brands Inc. (formerly Aumento IV Capital Corporation)	Common Shares	von Teichman Logischen, Matthew Andrew	4, 5	6/29/2018	10	1.03	6,155,343	5,000
GTEC Holdings Ltd.	Common Shares	Singhavon, Norton	3, 4, 5	6/29/2018	10	1.05	109,259	50,000
GTEC Holdings Ltd.	Common Shares	Singhavon, Norton	3, 4, 5	7/4/2018	10	0.9207	138,259	29,000
Guyana Goldfields Inc.	Rights RSU	Beatty, David Malcolm	4	7/3/2018	59		6,667	-3,333
Guyana Goldfields Inc.	Rights RSU	Kei, Wendy Wai Ting	4	7/3/2018	59		6,667	-3,333
Guyana Goldfields Inc.	Common Shares	Sheridan, Patrick John	4	6/20/2018	10	4.9034	3,877,334	-150,000
Guyana Goldfields Inc.	Common Shares	Sheridan, Patrick John	4	6/22/2018	10	4.9031	3,677,334	-200,000
Guyana Goldfields Inc.	Common Shares	Wagenaar, Jacqueline	5	7/4/2018	51	2.64	86,668	16,668
Guyana Goldfields Inc.	Common Shares	Wagenaar, Jacqueline	5	7/4/2018	10	5.06	83,168	-3,500
Guyana Goldfields Inc.	Common Shares	Wagenaar, Jacqueline	5	7/4/2018	10	5.065	82,868	-300

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Guyana Goldfields Inc.	Common Shares	Wagenaar, Jacqueline	5	7/4/2018	10	5.07	74,468	-8,400
Guyana Goldfields Inc.	Common Shares	Wagenaar, Jacqueline	5	7/4/2018	10	5.08	70,000	-4,468
Guyana Goldfields Inc.	Options	Wagenaar, Jacqueline	5	7/4/2018	51		70,000	-16,668
Happy Creek Minerals Ltd.	Common Shares	Happy Creek Minerals Ltd.	1	7/4/2018	38	0.16	293,000	20,000
HealthSpace Data Systems Ltd.	Options	Redcliffe, Mark	4	7/3/2018	00		300,000	
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/6/2018	38	3.8895	36,259	15,300
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/7/2018	38	3.9552	21,300	6,000
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/8/2018	38		6,000	-15,300
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/8/2018	38	3.9655	19,759	13,759
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/11/2018	38		13,759	-6,000
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/11/2018	38	3.9992	26,459	12,700
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/12/2018	38		12,700	-13,759
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/12/2018	38	3.9709	33,659	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/13/2018	38		20,959	-12,700
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/13/2018	38	3.9132	41,918	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/14/2018	38		20,959	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/14/2018	38	3.889	41,918	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/15/2018	38		20,959	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/15/2018	38	3.8566	32,059	11,100
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/18/2018	38		11,100	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/18/2018	38	3.9087	27,800	16,700

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High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/19/2018	38		16,700	-11,100
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/19/2018	38	3.8698	22,200	5,500
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/20/2018	38		5,500	-16,700
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/20/2018	38	3.8857	26,459	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/21/2018	38		20,959	-5,500
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/21/2018	38	3.8562	41,918	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/22/2018	38		20,959	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/22/2018	38	3.8892	36,759	15,800
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/25/2018	38		15,800	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/25/2018	38	3.8751	36,759	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/26/2018	38		20,959	-15,800
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/26/2018	38	3.8215	41,918	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/27/2018	38		20,959	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/27/2018	38	3.8599	41,918	20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/28/2018	38		20,959	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/28/2018	38	3.8533	34,159	13,200
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/29/2018	38		13,200	-20,959
High Arctic Energy Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	6/29/2018	38	3.83	34,159	20,959

	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
High Arctic Energy C Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	7/3/2018	38		20,959	-13,200
High Arctic Energy C Services Inc.	Common Shares	High Arctic Energy Services Inc., High Arctic Energy Services Inc.	1	7/4/2018	38		0	-20,959
High Arctic Energy C Services Inc.	Options	Hodgson, James Robert	4	8/8/2017	00			
High Arctic Energy C Services Inc.	Options	Hodgson, James Robert	4	6/22/2018	50	3.87	250,000	250,000
	Rights Performance Share Units	Hodgson, James Robert	4	8/8/2017	00			
	Rights Performance Share Units	Hodgson, James Robert	4	6/22/2018	56		25,000	25,000
	Rights Deferred Share Units	Dexter, Robert P.	4	6/30/2018	56	10.2		1,715
	Rights Deferred Share Units	Dexter, Robert P.	4	6/30/2018	56	10.3	38,158	1,699
	Rights Deferred Share Units	Miller, Ralph Andy	4	6/30/2018	56	10.2		857
	Rights Deferred Share Units	Miller, Ralph Andy	4	6/30/2018	56	10.3	22,301	849
Hiku Brands Company C	Common Shares	Gertner, Alan	3, 4, 5	1/30/2018	22			19,771,713
Hiku Brands Company C Ltd.	Common Shares	Gertner, Alan	3, 4, 5	1/30/2018	22		9,885,857	9,885,857
Hiku Brands Company C	Common Shares	Gertner, Lorne	3, 4	1/30/2018	22			19,771,713
Hiku Brands Company C	Common Shares	Gertner, Lorne	3, 4	1/30/2018	22		9,885,857	9,885,857
Holloway Lodging Corporation	Common Shares	Holloway Lodging Corporation	1	6/8/2018	30	5.93	1,900	900
•	Common Shares	Holloway Lodging Corporation	1	6/12/2018	30	6	101,900	100,000
•	Common Shares	Holloway Lodging Corporation	1	6/18/2018	30	5.88	102,100	200
•	Common Shares	Holloway Lodging Corporation	1	6/18/2018	30	5.89	102,900	800
•	Common Shares	Holloway Lodging Corporation	1	6/19/2018	30	5.9	103,900	1,000
•	Common Shares	Holloway Lodging Corporation	1	6/28/2018	30	5.9899	185,600	81,700
•	Common Shares	Holloway Lodging Corporation	1	6/28/2018	30	5.99	228,900	43,300
•	Common Shares	Holloway Lodging Corporation	1	6/29/2018	30	5.9988	229,700	800
•	Common Shares	Holloway Lodging Corporation	1	6/30/2018	38		125,800	-103,900
Home Capital Group Inc. F	Rights Deferred Share Units	Blowes, Robert	4	6/29/2018	56	14.96	7,059	961
Home Capital Group Inc. F	Rights Deferred Share Units	Derksen, Paul	4	5/16/2018	00			
Home Capital Group Inc. F	Rights Deferred Share Units	Derksen, Paul	4	6/29/2018	56	14.96	1,119	1,119
Home Capital Group Inc. F	Rights Deferred Share Units	Haggis, Paul	4	6/29/2018	56	14.96	14,430	2,423
Home Capital Group Inc. F	Rights Deferred Share Units	Hibben, Alan Roy	4	6/29/2018	56	14.96	28,140	2,423
Home Capital Group Inc. F	Rights Deferred Share Units	Lamoureux, Claude	4	6/29/2018	56	14.96	13,387	2,256
Home Capital Group Inc. F	Rights Deferred Share Units	Lisson, James	4	6/29/2018	56	14.96	11,430	1,922
Home Capital Group Inc. F	Rights Deferred Share Units	Ritchie, Melisa	4	5/16/2018	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Home Capital Group Inc.	Rights Deferred Share Units	Ritchie, Melisa	4	6/29/2018	56	14.96	486	486
Home Capital Group Inc.	Rights Deferred Share Units	Sallows, Sharon	4	6/29/2018	56	14.96	13,299	2,256
Hudbay Minerals Inc. (formerly HudBay Minerals Inc.)	Common Shares	GMT Capital Corp	3	7/5/2018	10	5.43	7,088,990	123,500
Hudbay Minerals Inc. (formerly HudBay Minerals Inc.)	Common Shares	GMT Capital Corp	3	7/5/2018	10	5.43	8,065,820	135,500
Hudbay Minerals Inc. (formerly HudBay Minerals Inc.)	Common Shares	GMT Capital Corp	3	7/5/2018	10	5.43	11,529,090	234,000
Hudbay Minerals Inc. (formerly HudBay Minerals Inc.)	Common Shares	GMT Capital Corp	3	7/5/2018	10	5.43	438,400	7,000
Hudbay Minerals Inc. (formerly HudBay Minerals Inc.)	Common Shares	GMT Capital Corp	3	7/5/2018	10	5.43	1,029,200	21,500
Hudson Resources Inc.	Options	McConnell, John Charles	4	6/26/2018	50	0.47	530,000	250,000
Hudson Resources Inc.	Common Shares	McDonald, John Angus	4	6/28/2018	10		171,500	-6,000
Hudson Resources Inc.	Common Shares	McDonald, John Angus	4	6/29/2018	10		169,500	-2,000
Hudson Resources Inc.	Common Shares	McDonald, John Angus	4	7/5/2018	10		165,000	-4,500
Hydro One Limited	Rights (Deferred Share Units)	Bourne, lan Alexander	4, 7	6/29/2018	56	20.04	11,501	1,310
Hydro One Limited	Rights (Deferred Share Units)	Bourne, lan Alexander	4, 7	6/29/2018	56	19.53	11,621	120
Hydro One Limited	Rights (Deferred Share Units)	Brindamour, Charles	4, 7	6/29/2018	56	20.04	20,405	2,308
Hydro One Limited	Rights (Deferred Share Units)	Brindamour, Charles	4, 7	6/29/2018	56	19.53	20,618	213
Hydro One Limited	Rights (Deferred Share Units)	Caira, Marc	4, 7	6/29/2018	56	20.04	20,405	2,308
Hydro One Limited	Rights (Deferred Share Units)	Caira, Marc	4, 7	6/29/2018	56	19.53	20,618	213
Hydro One Limited	Rights (Deferred Share Units)	Clark, Christie James Beckett	4, 7	6/29/2018	56	20.04	20,405	2,308
Hydro One Limited	Rights (Deferred Share Units)	Clark, Christie James Beckett	4, 7	6/29/2018	56	19.53	20,618	213
Hydro One Limited	Rights (Deferred Share Units)	Cooke, George	4, 7	6/29/2018	56	20.04	18,145	1,154
Hydro One Limited	Rights (Deferred Share Units)	Cooke, George	4, 7	6/29/2018	56	19.53	18,345	200
Hydro One Limited	Rights (Deferred Share Units)	Denison, David Francis	4, 7	6/29/2018	56	20.04	33,874	4,117
Hydro One Limited	Rights (Deferred Share Units)	Denison, David Francis	4, 7	6/29/2018	56	19.53	34,224	350
Hydro One Limited	Rights (Deferred Share Units)	Harris, M. Marianne	4, 7	6/29/2018	56	20.04	22,878	2,557
Hydro One Limited	Rights (Deferred Share Units)	Harris, M. Marianne	4, 7	6/29/2018	56	19.53	23,117	239
Hydro One Limited	Rights (Deferred Share Units)	Jackson, Kathryn	4, 7	6/29/2018	56	20.04	13,021	558
Hydro One Limited	Rights (Deferred Share Units)	Jackson, Kathryn	4, 7	6/29/2018	56	19.53	13,168	147
Hydro One Limited	Rights (Deferred Share Units)	Jamieson, Roberta	4, 7	6/29/2018	56	20.04	10,201	1,154
Hydro One Limited	Rights (Deferred Share Units)	Jamieson, Roberta	4, 7	6/29/2018	56	19.53	10,308	107
Hydro One Limited	Rights (Deferred Share Units)	Lankin, Frances	4, 7	6/29/2018	56	20.04	10,201	1,154
Hydro One Limited	Rights (Deferred Share Units)	Lankin, Frances	4, 7	6/29/2018	56	19.53	10,308	107
Hydro One Limited	Rights (Deferred Share Units)	Orsino, Philip	4, 7	6/29/2018	56	20.04	18,055	2,620

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Hydro One Limited	Rights (Deferred Share Units)	Orsino, Philip	4, 7	6/29/2018	56	19.53	18,237	182
Hydro One Limited	Rights (Deferred Share Units)	Peverett, Jane Leslie	4, 7	6/29/2018	56	20.04	11,439	1,279
Hydro One Limited	Rights (Deferred Share Units)	Peverett, Jane Leslie	4, 7	6/29/2018	56	19.53	11,559	120
Hydro One Limited	Rights (Deferred Share Units)	Rubenstein, Gale	4, 7	6/29/2018	56	20.04	10,201	1,154
Hydro One Limited	Rights (Deferred Share Units)	Rubenstein, Gale	4, 7	6/29/2018	56	19.53	10,308	107
Hydrogenics Corporation	Deferred Share Units	Alexander, Douglas Stewart	4	6/29/2018	56		64,456	1,293
Hydrogenics Corporation	Deferred Share Units	Elford, Sara	4	6/29/2018	56		10,303	1,187
Hydrogenics Corporation	Deferred Share Units	Ferguson, David Cadwell	4	6/29/2018	56		11,349	808
Hydrogenics Corporation	Deferred Share Units	LOWRY, Donald James	4	6/29/2018	56		19,510	1,238
Hyduke Energy Services Inc.	Common Shares	Kololian, Vahan	4	6/29/2018	00		5,538,235	
Hyduke Energy Services Inc.	Common Shares	Kololian, Vahan	4	6/29/2018	00		1,100,000	
IBI Group Inc.	Rights Deferred Unit	Bell, Lorraine Diane	4	6/30/2018	56	7.02	8,252	4,315
IBI Group Inc.	Common Shares	IBI Group Management Partnership	3	6/29/2018	10	6.6895	346,446	1,100
IBI Group Inc.	Common Shares	IBI Group Management Partnership	3	6/29/2018	10	6.9631	362,346	15,900
IBI Group Inc.	Rights Deferred Unit	Krywiak, Claudia	4	5/10/2018	00			
IBI Group Inc.	Rights Deferred Unit	Krywiak, Claudia	4	6/30/2018	56	7.02	1,142	1,142
IBI Group Inc.	Rights Deferred Unit	Nobrega, Michael Joseph	4	6/30/2018	56	7.02	21,397	4,951
IBI Group Inc.	Rights Deferred Unit	Reid, John Oliver	4	6/30/2018	56	7.02	21,428	4,951
IBI Group Inc.	Rights Deferred Unit	Richmond, Dale Elson	4	6/30/2018	56	7.02	274,970	6,461
IGM Financial Inc.	Deferred Share Units	Bibeau, Marc A.	4	4/30/2018	30	39.41	31,054	427
IGM Financial Inc.	Deferred Share Units	Bibeau, Marc A.	4	6/30/2018	56	38.46	31,874	820
IGM Financial Inc.	Deferred Share Units	Carney, Jeffrey	4	4/30/2018	30	39.41	13,707	185
IGM Financial Inc.	Deferred Share Units	Carney, Jeffrey	4	6/30/2018	56	38.46	14,377	670
IGM Financial Inc.	Deferred Share Units	Coutu, Marcel R.	4	4/30/2018	30	39.41	10,972	145
IGM Financial Inc.	Deferred Share Units	Coutu, Marcel R.	4	6/30/2018	56	38.46	11,687	715
IGM Financial Inc.	Deferred Share Units	Desmarais, André	4, 6	4/30/2018	30	39.41	61,470	856
IGM Financial Inc.	Deferred Share Units	Desmarais, André	4, 6	6/30/2018	56	38.46	62,094	624
IGM Financial Inc.	Deferred Share Units	Desmarais, Olivier	7	4/30/2018	30	39.41	8,132	108
IGM Financial Inc.	Deferred Share Units	Desmarais, Olivier	7	6/30/2018	56	38.46	8,543	411
IGM Financial Inc.	Deferred Share Units	Desmarais, Paul III	7	4/30/2018	30	39.41	8,236	109
IGM Financial Inc.	Deferred Share Units	Desmarais, Paul III	7	6/30/2018	56	38.46	8,724	488
IGM Financial Inc.	Deferred Share Units	Desmarais, Paul Jr.	4	4/30/2018	30	39.41	31,165	435
IGM Financial Inc.	Deferred Share Units	Desmarais, Paul Jr.	4	6/30/2018	56	38.46	31,454	289
IGM Financial Inc.	Deferred Share Units	Doer, Gary Albert	4	4/30/2018	30	39.41	2,244	26
IGM Financial Inc.	Deferred Share Units	Doer, Gary Albert	4	6/30/2018	56	38.46	2,610	366
IGM Financial Inc.	Deferred Share Units	Doniz, Susan	7	4/30/2018	30	39.41	1,375	14
IGM Financial Inc.	Deferred Share Units	Doniz, Susan	7	6/30/2018	56	38.46	1,831	456
IGM Financial Inc.	Deferred Share Units	Généreux, Claude	4	4/30/2018	30	39.41	4,428	53
IGM Financial Inc.	Deferred Share Units	Généreux, Claude	4	6/30/2018	56	38.46	5,176	748
IGM Financial Inc.	Deferred Share Units	Hodgson, Sharon	4	4/30/2018	30	39.41	5,443	71
IGM Financial Inc.	Deferred Share Units	Hodgson, Sharon	4	6/30/2018	56	38.46	5,922	479
IGM Financial Inc.	Deferred Share Units	MacLeod, Sharon	7	4/30/2018	30	39.41	1,994	20
IGM Financial Inc.	Deferred Share Units	MacLeod, Sharon	7	6/30/2018	56	38.46	2,709	715
IGM Financial Inc.	Deferred Share Units	McArthur, Susan J.	4	4/30/2018	30	39.41	2,574	32
IGM Financial Inc.	Deferred Share Units	McArthur, Susan J.	4	6/30/2018	56	38.46	2,931	357
IGM Financial Inc.	Deferred Share Units	McCallum, John S.	4	4/30/2018	30	39.41	45,913	636
IGM Financial Inc.	Deferred Share Units	McCallum, John S.	4	6/30/2018	56	38.46	46,671	758

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IGM Financial Inc.	Deferred Share Units	Orr, Robert Jeffrey	4, 6	4/30/2018	30	39.41	88,158	1,237
IGM Financial Inc.	Deferred Share Units	Orr, Robert Jeffrey	4, 6	6/30/2018	56	38.46	88,402	244
IGM Financial Inc.	Deferred Share Units	Plessis-Bélair, Michel	4	4/30/2018	30	39.41	12,865	181
IGM Financial Inc.	Deferred Share Units	Tretiak, Gregory Dennis	4, 6	4/30/2018	30	39.41	6,892	90
IGM Financial Inc.	Deferred Share Units	Tretiak, Gregory Dennis	4, 6	6/30/2018	56	38.46	7,440	548
IGM Financial Inc.	Deferred Share Units	Wilson, Elizabeth Diane	5	5/4/2018	00			
IGM Financial Inc.	Deferred Share Units	Wilson, Elizabeth Diane	5	6/30/2018	56	38.46	155	155
IMAX Corporation	Common Shares	Foster, Greg	4, 5	7/2/2018	57		93,523	11,932
IMAX Corporation	Common Shares	Foster, Greg	4, 5	7/2/2018	38	21.45	86,960	-6,563
IMAX Corporation	Options 1:1	Foster, Greg	4, 5	7/2/2018	50	21.45	874,090	170,454
IMAX Corporation	Rights Restricted Share Unit	Foster, Greg	4, 5	7/2/2018	57		64,528	-11,932
IMAX Corporation	Rights Restricted Share Unit	Foster, Greg	4, 5	7/2/2018	56		101,241	36,713
IMAX Corporation	Common Shares	IMAX Corporation	1	7/3/2018	30		219,734	-5,862
Imperial Metals Corporation	Common Shares	Fairholme Capital Management, L.L.C.	3	7/6/2018	10	1.85	10,260,486	-7,234
Imperial Oil Limited	Rights Deferred Share Units	Cornhill, David Wallace	4	6/30/2018	56		720	161
Imperial Oil Limited	Common Shares	Exxon Mobil Corporation	3	6/29/2018	38	43.7	558,664,651	-112,001
Imperial Oil Limited	Common Shares	Exxon Mobil Corporation	3	7/3/2018	38	43.35	558,552,650	-112,001
Imperial Oil Limited	Common Shares	Exxon Mobil Corporation	3	7/4/2018	38	43.55	558,440,649	-112,001
Imperial Oil Limited	Common Shares	Exxon Mobil Corporation	3	7/5/2018	38	43.4	558,328,648	-112,001
Imperial Oil Limited	Rights Deferred Share Units	Hoeg, Krystyna	4	6/30/2018	56		33,004	834
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	6/29/2018	38	43.581	48,920	48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	6/29/2018	38	43.581	0	-48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	6/29/2018	38	43.7	112,001	112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	6/29/2018	38	43.7	0	-112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/3/2018	38	43.372	48,920	48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/3/2018	38	43.372	0	-48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/3/2018	38	43.35	112,001	112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/3/2018	38	43.35	0	-112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/4/2018	38	43.585	48,920	48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/4/2018	38	43.585	0	-48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/4/2018	38	43.55	112,001	112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/4/2018	38	43.55	0	-112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/5/2018	38	43.497	48,920	48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/5/2018	38	43.497	0	-48,920
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/5/2018	38	43.4	112,001	112,001
Imperial Oil Limited	Common Shares	Imperial Oil Limited	1	7/5/2018	38	43.4	0	-112,001
Imperial Oil Limited	Rights Deferred Share Units	MINTZ, JACK MAURICE	4	6/30/2018	56		28,848	816
Imperial Oil Limited	Rights Deferred Share Units	Sutherland, David Stewart	4	6/30/2018	56		26,251	804
Imperial Oil Limited	Rights Deferred Share Units	Whittaker, Sheelagh	4	6/30/2018	56		54,523	583
IMV Inc. (formerly Immunovaccine Inc.)	Deferred Share Units	Gregory, Julia Paige	4	6/30/2018	56		10,950	724
IMV Inc. (formerly Immunovaccine Inc.)	Deferred Share Units	Hall, James Willis	4	6/30/2018	56		37,045	3,697
IMV Inc. (formerly Immunovaccine Inc.)	Deferred Share Units	Pisano, Wayne	4	6/30/2018	56		36,277	2,929
IMV Inc. (formerly Immunovaccine Inc.)	Deferred Share Units	SCARDINO, ALBERT JAMES	4	6/30/2018	56		39,903	3,428
IMV Inc. (formerly Immunovaccine Inc.)	Deferred Share Units	Sheldon, Andrew J.	4	6/30/2018	56		44,488	2,981

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IMV Inc. (formerly Immunovaccine Inc.)	Deferred Share Units	Smithers, Alfred	4	6/30/2018	56		29,956	3,199
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Bourgon, Jocelyne	4, 5	6/30/2018	56	52.6	12,211	1,125
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Chicoyne, Denyse	4	6/30/2018	56	52.6	9,142	781
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Coallier, Robert	4	6/30/2018	56	52.6	1,872	296
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Côté, Agathe	4	6/30/2018	56	52.6	3,255	366
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Darveau-Garneau, Nicolas	4	5/10/2018	00			
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Darveau-Garneau, Nicolas	4	6/30/2018	56	52.6	145	145
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Griffin, Emma Kate	4	6/30/2018	56	52.6	205	52
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Hanley, Michael	4	6/30/2018	56	52.6	3,708	401
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Lamoureux, Claude	4	6/30/2018	56	52.6	15,119	654
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Poulin, Marc	4	5/10/2018	00			
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Poulin, Marc	4	6/30/2018	56	52.6	80	80
Industrial Alliance Insurance and Financial Services inc.	unités d'actions différées (uda)- differed shared units (dsa)	Têtu, Louis	4	6/30/2018	56	52.6	3,947	481
Innergex Renewable Energy Inc.	Unités d'actions différées (UAD)/Deferred Shares Units (DSU)	Francisci, Nathalie	4	7/6/2018	56		4,749	971
Innergex Renewable Energy Inc.	Unités d'actions différées (UAD)/Deferred Shares Units (DSU)	Gagnon, Richard	4	7/6/2018	56		4,749	971
Innergex Renewable Energy Inc.	Unités d'actions différées (UAD)/Deferred Shares Units (DSU)	McGuinty, Dalton	4	7/6/2018	56		10,504	971
Innergex Renewable Energy Inc.	Unités d'actions différées (UAD)/Deferred Shares Units (DSU)	Mercier, Monique	4	7/6/2018	56		10,612	1,151
Inomin Mines Inc.	Options	Pietrobon, George A.	4, 5	6/28/2018	50	0.1	251,000	75,000
Inovalis Real Estate Investment Trust	Exchangeable Securities	Inovalis S.A.	3	6/30/2018	46	10.175	1,416,214	41,105
Interfor Corporation	Rights DSUs	HULL, JEANE	4	6/30/2018	56		26,701	771
Interfor Corporation	Rights DSUs	MacDougall, Gordon H	4	6/30/2018	56		81,316	771

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Interfor Corporation	Rights DSUs	McMillan, James Eddie	4	6/30/2018	56		44,128	771
Interfor Corporation	Rights DSUs	Milroy, Thomas Voysey	4	6/30/2018	56		14,273	1,284
Interfor Corporation	Rights DSUs	Platt, Gillian L.	4	6/30/2018	56		6,784	771
Interfor Corporation	Rights DSUs	Sauder, E. Lawrence	4, 5	6/30/2018	56		68,492	1,541
Interfor Corporation	Rights DSUs	STEVENS, CURTIS	4	5/3/2018	00			
Interfor Corporation	Rights DSUs	STEVENS, CURTIS	4	6/30/2018	56		847	847
Interfor Corporation	Rights DSUs	Whitehead, Douglas William Geoffrey	4	6/30/2018	56		36,196	771
International Petroleum Corporation	Restricted Share Plan	Adair, Ryan	5	6/28/2018	59		8,343	-11,603
International Petroleum Corporation	Restricted Share Plan	Fitzgerald, Daniel	5	6/28/2018	59		5,839	-8,120
International Petroleum Corporation	Restricted Share Plan	Gordon, Rebecca	5	6/28/2018	59		5,605	-7,795
InterRent Real Estate Investment Trust	Deferred Units	Amirault, Paul	4	6/30/2018	56		125,856	1,990
InterRent Real Estate Investment Trust	Deferred Units	Bouzanis, Paul	4	6/30/2018	56		104,390	2,706
InterRent Real Estate Investment Trust	Deferred Units	Clancy, Michael Robert	5	6/30/2018	56		16,585	1,486
InterRent Real Estate Investment Trust	Deferred Units	Leslie, Ronald A.	4	6/30/2018	56		129,091	2,220
InterRent Real Estate Investment Trust	Deferred Units	Pangborn, Cheryl Anne	4	6/30/2018	56		7,926	1,761
InterRent Real Estate Investment Trust	Deferred Units	Stone, Victor Reginald	4	6/30/2018	56		113,691	2,614
Intouch Insight Ltd.	Common Shares	Watt, Cameron James	4, 5	7/4/2018	10	0.5	1,757,095	25,000
Intouch Insight Ltd.	Common Shares	Watt, Cameron James	4, 5	7/6/2018	10	0.5	1,772,095	15,000
Intrinsyc Technologies Corporation	Common Shares	Intrinsyc Technologies Corporation	1	7/3/2018	10	1.5	2,600	2,600
Intrinsyc Technologies Corporation	Common Shares	Intrinsyc Technologies Corporation	1	7/3/2018	38		0	-2,600
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	amadori, dan peter	4	6/30/2018	56		14,423	1,587
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	Benbow, Bradley	4	6/30/2018	56		28,819	2,935
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	Hawkins, Shaun	4	6/30/2018	56		35,377	3,534
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	Herman, Charles Jacob	4	6/30/2018	56		11,109	3,534
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Common Shares	Tiptree Operating Company, LLC	3	7/3/2018	11		16,632,670	208,654
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	Turner, Thomas Richard	4	6/30/2018	56		29,349	1,497
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	Wigmore, Elisabeth Shirley	4	3/19/2018	00			
Invesque Inc. (formerly, Mainstreet Health Investments Inc.)	Rights Deferred Share Units	Wigmore, Elisabeth Shirley	4	6/30/2018	56		2,935	2,935
IOU Financial Inc.	Options	Gloer, Robert Louis	7	7/3/2018	50	0.2	1,175,000	125,000
IOU Financial Inc.	Options	Gloer, Robert Louis	7	7/3/2018	50	0.27	1,300,000	125,000
IOU Financial Inc.	Options	Kennedy, David John Huntly	5	7/3/2018	50	0.27	375,000	125,000
IOU Financial Inc.	Options	Kennedy, David John Huntly	5	7/3/2018	50	0.2	500,000	125,000
IOU Financial Inc.	Options	Kouzmine, Serguei	4, 6	7/3/2018	50		110,000	55,000
IOU Financial Inc.	Options	Marleau, Philippe	4, 6, 5	4/29/2018	52		1,490,000	-600,000
IOU Financial Inc.	Options	Marleau, Philippe	4, 6, 5	7/3/2018	50		1,740,000	250,000

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IOU Financial Inc.	Options	Marleau, Philippe	4, 6, 5	7/3/2018	50		1,990,000	250,000
IOU Financial Inc.	Common Shares	Pommen, Wayne Longmire	4	6/20/2017	00			
IOU Financial Inc.	Common Shares	Pommen, Wayne Longmire	4	6/25/2018	10	0.145	10,000	10,000
IOU Financial Inc.	Common Shares	Pommen, Wayne Longmire	4	6/26/2018	10	0.17	130,000	120,000
IOU Financial Inc.	Options	Pommen, Wayne Longmire	4	7/3/2018	50		110,000	55,000
IOU Financial Inc.	Common Shares	Price, Evan	4	6/29/2018	10	0.18	179,500	19,500
IOU Financial Inc.	Common Shares	Price, Evan	4	7/3/2018	10	0.18	198,500	19,000
IOU Financial Inc.	Options	Price, Evan	4	7/3/2018	50		385,000	95,000
IOU Financial Inc.	Options	Roy, Yves	4	7/3/2018	50		110,000	55,000
IOU Financial Inc.	Options	Wade, Madeline Angie	7	7/3/2018	50	0.2	440,000	225,000
IPL Plastics Inc.	Options	Browne, PJ	5	6/22/2018	00		5,571	
IPL Plastics Inc.	Performance Share Unit	Browne, PJ	5	6/22/2018	00			
IPL Plastics Inc.	Performance Share Unit	Browne, PJ	5	6/28/2018	56	13.5	1,598	1,598
IPL Plastics Inc.	Class B Common Shares	CDP Investissements Inc.	3	6/28/2018	00		14,683,023	
IPL Plastics Inc.	Class B Common Shares	Dalton, Pat	4, 5	6/22/2018	00		72,222	
IPL Plastics Inc.	Options	Dalton, Pat	4, 5	6/22/2018	00		535,803	
IPL Plastics Inc.	Performance Share Unit	Dalton, Pat	4, 5	6/22/2018	00			
IPL Plastics Inc.	Performance Share Unit	Dalton, Pat	4, 5	6/28/2018	56	13.5	30,434	30,434
IPL Plastics Inc.	Class B Common Shares	Holburn, Susan	5	6/22/2018	00		66,000	
IPL Plastics Inc.	Options	Holburn, Susan	5	6/22/2018	00		87,364	
IPL Plastics Inc.	Performance Share Unit	Holburn, Susan	5	6/22/2018	00			
IPL Plastics Inc.	Performance Share Unit	Holburn, Susan	5	6/28/2018	56	13.5	1,940	1,940
IPL Plastics Inc.	Class B Common Shares	Hynes, Rose	4	6/22/2018	00		1,500	
IPL Plastics Inc.	Common Shares	Kuga Pikulin, Linda	4	6/22/2018	00			
IPL Plastics Inc.	Common Shares	Kuga Pikulin, Linda	4	6/28/2018	15	13.5	9,850	9,850
IPL Plastics Inc.	Common Shares	McAusland, David L.	4	6/22/2018	00			
IPL Plastics Inc.	Common Shares	McAusland, David L.	4	6/28/2018	15	13.5	10,000	10,000
IPL Plastics Inc.	Deferred Share Unit	McAusland, David L.	4	6/22/2018	00			
IPL Plastics Inc.	Deferred Share Unit	McAusland, David L.	4	6/28/2018	56	13.5	3,703	3,703
IPL Plastics Inc.	Class B Common Shares	McCutcheon, Hugh	4	6/22/2018	00		34,000	
IPL Plastics Inc.	Common Shares	Meagher, Geoff	4	6/22/2018	00			
IPL Plastics Inc.	Common Shares	Meagher, Geoff	4	6/28/2018	15	13.5	12,000	12,000
IPL Plastics Inc.	Common Shares	Pel, Sharon Christina	4	6/22/2018	00			
IPL Plastics Inc.	Common Shares	Pel, Sharon Christina	4	6/28/2018	15	13.5	2,500	2,500
IPL Plastics Inc.	Common Shares	Ritchie, Mary C.	4	6/22/2018	00			
IPL Plastics Inc.	Common Shares	Ritchie, Mary C.	4	6/28/2018	15	13.5	3,700	3,700
IPL Plastics Inc.	Class B Common Shares	Sugrue, Conor	5	6/22/2018	00			
IPL Plastics Inc.	Class B Common Shares	Sugrue, Conor	5	6/22/2018	00			
IPL Plastics Inc.	Class B Common Shares	Sugrue, Conor	5	6/22/2018	00		12,983	
IPL Plastics Inc.	Options	Sugrue, Conor	5	6/22/2018	00		75,600	
IPL Plastics Inc.	Options	Wall, Conor	5	6/22/2018	00		4,974	
IPL Plastics Inc.	Performance Share Unit	Wall, Conor	5	6/22/2018	00			
IPL Plastics Inc.	Performance Share Unit	Wall, Conor	5	6/28/2018	56	13.5	1,427	1,427

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IPL Plastics Inc.	Class B Common Shares	Walsh, Alan	4, 5	6/22/2018	00		85,006	
IPL Plastics Inc.	Options	Walsh, Alan	4, 5	6/22/2018	00		858,542	
IPL Plastics Inc.	Performance Share Unit	Walsh, Alan	4, 5	6/22/2018	00			
IPL Plastics Inc.	Performance Share Unit	Walsh, Alan	4, 5	6/28/2018	56	13.5	60,488	60,488
Just Energy Group Inc.	Rights Directors Compensation Plan	Brussa, John Albert	4	7/5/2018	56		48,548	2,806
Just Energy Group Inc.	Rights Performance Bonus Incentive Plan	HANRAHAN, MARK	5	7/4/2018	00		37,500	
Just Energy Group Inc.	Common Shares	PERLMAN, BRETT	4	6/29/2018	10	3.65	21,500	14,000
Karnalyte Resources Inc.	Common Shares	Zachanowich, Mark	4	7/3/2018	10	0.43	208,500	5,000
KDA GROUP INC.	Common Shares	Beaudoin, Marc	5	12/11/2017	00			
KDA GROUP INC.	Common Shares	Beaudoin, Marc	5	6/27/2018	10	0.2	5,000	5,000
KDA GROUP INC.	Options	Beaudoin, Marc	5	12/11/2017	00			
KDA GROUP INC.	Options	Beaudoin, Marc	5	1/24/2018	50	0.25	500,000	500,000
KDA GROUP INC.	Common Shares	Mercier, Annie	5	3/9/2018	00			
KDA GROUP INC.	Common Shares	Mercier, Annie	5	6/26/2018	10	0.15	61,000	61,000
Kelt Exploration Ltd.	Common Shares	Van Brunschot, Carolyn	5	7/1/2018	00		2,800	
Kelt Exploration Ltd.	Common Shares	Van Brunschot, Carolyn	5	7/1/2018	00		2,429	
Kelt Exploration Ltd.	Common Shares	Van Brunschot, Carolyn	5	7/1/2018	00		3,962	
Kelt Exploration Ltd.	Convertible Debentures	Van Brunschot, Carolyn	5	7/1/2018	00			
Kelt Exploration Ltd.	Options	Van Brunschot, Carolyn	5	7/1/2018	00		70,000	
Kelt Exploration Ltd.	Rights Restricted Share Units	Van Brunschot, Carolyn	5	7/1/2018	00		17,000	
Kelt Exploration Ltd.	Subscription Receipts	Van Brunschot, Carolyn	5	7/1/2018	00			
Kew Media Group Inc.	Class B Shares	Kwak, Erick	7, 5	8/3/2017	22	10	16,394	3,026
Kew Media Group Inc.	Class B Shares	Schmidt, John Reed	4, 7	8/3/2017	22	10	247,101	45,614
Kew Media Group Inc.	Class B Shares	Webb, Geoffrey Richard	7, 5	8/3/2017	22	10	5,625	1,038
Kew Media Group Inc.	Class B Shares	Webb, Geoffrey Richard	7, 5	8/14/2017	22	10	5,703	78
Kew Media Group Inc.	Class B Shares	Webb, Geoffrey Richard	7, 5	8/3/2017	22	10	28,018	5,172
Kew Media Group Inc.	Class B Shares	Webb, Geoffrey Richard	7, 5	8/3/2017	22	10	4,751	877
Keyera Corp.	Rights Share Awards	Balzun, Graham Charles	5	7/1/2018	56		30,963	8,157
Keyera Corp.	Rights Share Awards	Beztilny, Jarrod	5	7/1/2018	56		26,051	9,645
Keyera Corp.	Rights Share Awards	Freeman, Michael Andrew	5	7/1/2018	56		40,350	8,956
Keyera Corp.	Rights Share Awards	Hathaway, Suzanne	5	7/1/2018	56		50,484	15,018
Keyera Corp.	Rights Share Awards	Koshman, Richard N	5	7/1/2018	56		33,374	10,058
Keyera Corp.	Rights Share Awards	Kostiuk, Dion Otto	5	7/1/2018	56		31,367	9,593
Keyera Corp.	Rights Share Awards	Kroeker, Steven Barney	5	7/1/2018	56		81,422	22,734
Keyera Corp.	Rights Share Awards	Lock, Bradley Wayne	5	7/1/2018	56		82,378	23,257
Keyera Corp.	Rights Share Awards	Marikar, Eileen	5	7/1/2018	56		27,093	8,735
Keyera Corp.	Rights Share Awards	Martin, Brian	5	7/1/2018	56		34,043	10,058
Keyera Corp.	Rights Share Awards	Setoguchi, Curtis Dean	5	7/1/2018	56		81,509	23,257
Keyera Corp.	Rights Share Awards	Smith, David G.	5	7/1/2018	56		195,823	57,868
Keyera Corp.	Rights Share Awards	Urquhart, Kenneth James	5	7/1/2018	56		22,206	9,645
KHAN RESOURCES INC.	Common Shares	Henderson, Marc Charles	4, 5	6/22/2018	10	0.085	4,000,000	150,000
KHAN RESOURCES INC.	Common Shares	HFT Strategies Inc	3	6/26/2018	10	0.075	10,427,000	-350,000
KHAN RESOURCES INC.	Common Shares	HFT Strategies Inc	3	6/26/2018	10	0.075	10,458,000	31,000

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KHAN RESOURCES	Common Shares	HFT Strategies Inc	3	6/27/2018	10	0.075	10,358,000	-100,000
KHAN RESOURCES INC.	Common Shares	HFT Strategies Inc	3	6/27/2018	10	0.075	10,393,000	35,000
KHAN RESOURCES INC.	Common Shares	HFT Strategies Inc	3	6/28/2018	10	0.075	10,448,000	55,000
KHAN RESOURCES INC.	Common Shares	HFT Strategies Inc	3	6/29/2018	10	0.08	10,438,000	-10,000
Kingsway Financial Services Inc.	Common Shares	Baqar, Hassan Raza	5	7/2/2018	10	2.805	39,684	358
Kingsway Financial Services Inc.	Common Shares	Fitzgerald, John Taylor Maloney Fitzgerald	4, 5	7/2/2018	10	2.805	373,933	594
Kingsway Financial Services Inc.	Common Shares	Hickey, William A.	5	7/2/2018	10	2.805	78,562	534
Kingsway Financial Services Inc.	Common Shares	Swets, Jr., Larry Gene	3, 4, 5	7/2/2018	10	2.805	712,733	743
Kinross Gold Corporation	Rights Deferred Share Units	Atkinson, lan	4	6/30/2018	46	4.95	59,449	7,323
Kinross Gold Corporation	Rights Deferred Share Units	Brough, John A.	4	6/30/2018	46	4.95	286,763	7,702
Kinross Gold Corporation	Rights Deferred Share Units	Dyte, Kerry Don	4	6/30/2018	46	4.95	17,465	6,945
Kinross Gold Corporation	Common Shares	Etter, Gregory Van	5	7/2/2018	10	3.71	1,445	-1,344
Kinross Gold Corporation	Rights Deferred Share Units	Lethbridge, Ave Gabriella	4	6/30/2018	46	4.95	142,942	7,029
Kinross Gold Corporation	Rights Deferred Share Units	McLeod-Seltzer, Catherine	4	6/30/2018	46	4.95	206,042	7,071
Kinross Gold Corporation	Rights Deferred Share Units	Oliver, John Edwin	4, 5	6/30/2018	46	4.95	409,593	12,121
Kinross Gold Corporation	Rights Deferred Share Units	Osborne, Kelly	4	6/30/2018	46	4.95	129,585	13,889
Kinross Gold Corporation	Rights Deferred Share Units	Power, Una Marie	4	6/30/2018	46	4.95	273,540	6,945
Kirkland Lake Gold Ltd.	Rights Deferred Share Unit	Gill, Jonathan	4	6/29/2018	56		18,829	485
Kirkland Lake Gold Ltd.	Rights Deferred Share Units	Sprott, Eric S.	4	6/29/2018	56		31,473	1,047
Kontrol Energy Corp.	Common Shares	Kontrol Energy Corp.	1	6/27/2018	10	0.83	32,500	3,000
Kontrol Energy Corp.	Common Shares	Kontrol Energy Corp.	1	7/4/2018	10	0.9	37,500	5,000
Lakeview Hotel Investment Corp.	Debentures Series C	Levit, Yetta	3	7/3/2018	10	15	\$2,243,000	\$10,000
Lara Exploration Ltd.	Common Shares	Steers, William	4	5/25/2016	00			
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.73	4,000	4,000
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.74	8,000	4,000
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.7	18,000	10,000
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.71	22,500	4,500
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.72	33,000	10,500
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.68	40,000	7,000
Lara Exploration Ltd.	Common Shares	Steers, William	4	7/4/2018	10	0.69	45,000	5,000
Lead Ventures Inc.	Common Shares	COE, RYAN	4	6/29/2018	00		300,000	
Lead Ventures Inc.	Warrants	COE, RYAN	4	6/29/2018	00		300,000	
LEAGOLD MINING CORPORATION	Deferred Share Units	Campbell, Gordon	4	7/3/2018	56	1.987		9,435
LEAGOLD MINING CORPORATION	Deferred Share Units	Campbell, Gordon	4	7/3/2018	56	1.987	101,768	9,435
LEAGOLD MINING CORPORATION	Deferred Share Units	Clark, Wesley Kanne	4	7/3/2018	56	1.987	103,824	9,435
LEAGOLD MINING CORPORATION	Deferred Share Units	Garel-Jones, Tristan William, Armand, Thomas	4	7/3/2018	56	1.987	87,259	9,435
LEAGOLD MINING CORPORATION	Deferred Share Units	Giustra, Frank	4	7/3/2018	56	1.987	103,824	9,435
LEAGOLD MINING CORPORATION	Deferred Share Units	Marrone, Peter	4, 6	5/24/2018	00			

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LEAGOLD MINING CORPORATION	Deferred Share Units	Marrone, Peter	4, 6	7/3/2018	56			3,940
LEAGOLD MINING CORPORATION	Deferred Share Units	Marrone, Peter	4, 6	7/3/2018	56			3,940
LEAGOLD MINING CORPORATION	Deferred Share Units	Marrone, Peter	4, 6	7/3/2018	56	1.987		3,940
LEAGOLD MINING CORPORATION	Deferred Share Units	Marrone, Peter	4, 6	7/3/2018	56	1.987		3,940
LEAGOLD MINING CORPORATION	Deferred Share Units	Marrone, Peter	4, 6	7/3/2018	56	1.987	3,940	3,940
LEAGOLD MINING CORPORATION	Deferred Share Units	Rodriguez, Miguel	4	7/3/2018	56	1.987	103,824	9,435
Legend Power Systems Inc.	Common Shares	Atkinson, Michael James	4	6/29/2018	10	0.6	685,000	20,000
Liberty Health Sciences Inc. (formerly, SecureCom Mobile Inc.)	Options	Gulliver, Rene Douglas	5	7/4/2018	50		1,350,000	50,000
Liberty Health Sciences Inc. (formerly, SecureCom Mobile Inc.)	Options	Scorsis, George	4, 5	7/4/2018	50		2,250,000	100,000
Lite Access Technologies Inc. (formerly 1017341 B.C. Ltd.)	Common Shares	Shimoon, Carlo	5	6/29/2018	10	0.71	71,000	6,000
Loblaw Companies Limited	Common Shares	Loblaw Companies Limited	1	6/1/2018	38	67.406	784,300	116,500
Loblaw Companies Limited	Common Shares	Loblaw Companies Limited	1	6/15/2018	38		0	-784,300
Logistec Corporation	Subordinate Voting Shares Class B	Bailey, Morgan Cantey	7	6/29/2018	30	45.21	5,000	1,000
Logistec Corporation	Subordinate Voting Shares Class B	Blanchette, Stephane	5	6/29/2018	30	45.21	1,800	600
Logistec Corporation	Subordinate Voting Shares Class B	Corrigan, Rodney	7	6/29/2018	30	45.21	400	200
Logistec Corporation	Subordinate Voting Shares Class B	Di Sante, George M.	7	6/29/2018	30	45.21	15,450	250
Logistec Corporation	Subordinate Voting Shares Class B	DUGAS, JEAN- CLAUDE	7, 5	6/29/2018	30	45.21	17,470	350
Logistec Corporation	Subordinate Voting Shares Class B	Loiselle, Réjean	7	6/29/2018	30	45.21	13,400	1,800
Logistec Corporation	Subordinate Voting Shares Class B	Miron, Michel	5	6/29/2018	30	45.21	2,200	500
Logistec Corporation	Subordinate Voting Shares Class B	PAQUIN, MADELEINE	4, 6, 7, 5	6/29/2018	30	45.21	45,650	1,800
Logistec Corporation	Subordinate Voting Shares Class B	PILOTTE, ALAIN	7	6/29/2018	30	45.21	800	200
Logistec Corporation	Subordinate Voting Shares Class B	Sauriol, Alain	7	6/29/2018	30	45.21	10,000	1,800
Logistec Corporation	Subordinate Voting Shares Class B	Savoy, Marie-Chantal	5	5/29/2017	00			
Logistec Corporation	Subordinate Voting Shares Class B	Savoy, Marie-Chantal	5	6/29/2018	30	45.21	600	600
Logistec Corporation	Subordinate Voting Shares Class B	STEFANCIC, INGRID	7, 5	6/29/2018	30	45.21	29,850	350
Logistec Corporation	Subordinate Voting Shares Class B	Vannelli, Frank	7	6/29/2018	30	45.21	3,700	100
Lundin Gold Inc.	Common Shares	Nossal, Michael Peter Joseph	4	6/1/2018	00			
Lundin Gold Inc.	Options	Nossal, Michael Peter Joseph	4	6/1/2018	00			
Madalena Energy Inc.	Common Shares	Maglan Capital LP	3	6/29/2018	10	0.22	80,020,873	124,500
Magna International Inc.	Rights Deferred Share Units	Bonham, Scott Barclay	4	6/8/2018	35	66.26	52,106	258
Magna International Inc.	Rights Deferred Share Units	Bonham, Scott Barclay	4	6/30/2018	56	58.13	52,751	645
Magna International Inc.	Rights Deferred Share Units	Bowie, Peter Guy	4	6/8/2018	35	66.26	40,068	199

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Magna International Inc.	Rights Deferred Share Units	Bowie, Peter Guy	4	6/30/2018	56	58.13	40,931	863
Magna International Inc.	Rights Deferred Share Units	Chan, Mary Shio	4	6/8/2018	35	66.26	4,420	22
Magna International Inc.	Rights Deferred Share Units	Chan, Mary Shio	4	6/30/2018	56	58.13	5,352	932
Magna International Inc.	Rights Deferred Share Units	Lauk, Kurt	4	6/8/2018	35	66.26	28,816	142
Magna International Inc.	Rights Deferred Share Units	Lauk, Kurt	4	6/30/2018	56	58.13	29,075	259
Magna International Inc.	Rights Deferred Share Units	MACLELLAN, ROBERT FRANCIS	4	6/8/2018	35	66.26	445	2
Magna International Inc.	Rights Deferred Share Units	MACLELLAN, ROBERT FRANCIS	4	6/30/2018	56	58.13	1,773	1,328
Magna International Inc.	Common Shares	Magna International Inc.	1	7/1/2018	38		50,539	-12,458
Magna International Inc.	Rights Deferred Share Units	Niekamp, Cynthia	4	6/8/2018	35	66.26	8,239	40
Magna International Inc.	Rights Deferred Share Units	Niekamp, Cynthia	4	6/30/2018	56	58.13	8,627	388
Magna International Inc.	Rights Deferred Share Units	RUH, WILLIAM ANTHONY	4	6/8/2018	35	66.26	5,212	25
Magna International Inc.	Rights Deferred Share Units	RUH, WILLIAM ANTHONY	4	6/30/2018	56	58.13	6,454	1,242
Magna International Inc.	Rights Deferred Share Units	Samarasekera, Indira Vasanti	4	6/8/2018	35	66.26	23,448	116
Magna International Inc.	Rights Deferred Share Units	Samarasekera, Indira Vasanti	4	6/30/2018	56	58.13	24,648	1,200
Magna International Inc.	Common Shares	Seguin, Francis	5	6/29/2018	10	77.13	60,308	12,600
Magna International Inc.	Rights Deferred Share Units	Worrall, Lawrence	4	6/8/2018	35	66.26	54,269	269
Magna International Inc.	Rights Deferred Share Units	Worrall, Lawrence	4	6/30/2018	56	58.13	54,527	258
Magna International Inc.	Rights Deferred Share Units	Young, William	4	6/8/2018	35	66.26	92,002	456
Magna International Inc.	Rights Deferred Share Units	Young, William	4	6/30/2018	56	58.13	94,152	2,150
Manulife Financial Corporation	Deferred Share Units	Ambrose, Ronalee Hope	4	6/30/2018	46	23.63	6,590	2,110
Manulife Financial Corporation	Deferred Share Units	Ambrose, Ronalee Hope	4	6/30/2018	30		6,630	40
Manulife Financial Corporation	Deferred Share Units	Caron, Joseph Peter	4	6/30/2018	46	23.63	43,414	1,055
Manulife Financial Corporation	Deferred Share Units	Caron, Joseph Peter	4	6/30/2018	30		43,789	375
Manulife Financial Corporation	Deferred Share Units	Cassaday, John M.	4	6/30/2018	46	23.63	163,652	2,576
Manulife Financial Corporation	Deferred Share Units	Cassaday, John M.	4	6/30/2018	30		165,078	1,426
Manulife Financial Corporation	Deferred Share Units	Dabarno, Susan Fay	4	6/30/2018	46	23.63	4,986	436
Manulife Financial Corporation	Deferred Share Units	Dabarno, Susan Fay	4	6/30/2018	30		5,026	40
Manulife Financial Corporation	Deferred Share Units	Fraser, Sheila Sarah Margaret	4	6/30/2018	46	23.63	51,943	1,055
Manulife Financial Corporation	Deferred Share Units	Fraser, Sheila Sarah Margaret	4	6/30/2018	30		52,394	451
Manulife Financial Corporation	Deferred Share Units	Helms, Luther Sherman	4	6/30/2018	46	23.63	92,409	1,484
Manulife Financial Corporation	Deferred Share Units	Helms, Luther Sherman	4	6/30/2018	30		93,214	805
Manulife Financial Corporation	Deferred Share Units	Hsieh, Tsun-Yan	4	6/30/2018	46	23.63	81,417	3,160
Manulife Financial Corporation	Deferred Share Units	Hsieh, Tsun-Yan	4	6/30/2018	30		82,111	694

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Manulife Financial Corporation	Deferred Share Units	Jenkins, P. Thomas	4	6/30/2018	46	23.63	43,811	3,094
Manulife Financial Corporation	Deferred Share Units	Jenkins, P. Thomas	4	6/30/2018	30		44,172	361
Manulife Financial Corporation	Deferred Share Units	Kimmet, Pamela O'Brien	4	6/30/2018	46	23.63	10,494	1,055
Manulife Financial Corporation	Deferred Share Units	Kimmet, Pamela O'Brien	4	6/30/2018	30		10,577	83
Manulife Financial Corporation	Deferred Share Units	Lindsay, Donald Richard	4	6/30/2018	46	23.63	56,818	1,663
Manulife Financial Corporation	Deferred Share Units	Lindsay, Donald Richard	4	6/30/2018	30		57,307	489
Manulife Financial Corporation	Deferred Share Units	Palmer, John Ralph Vernon	4	6/30/2018	46	23.63	81,285	1,484
Manulife Financial Corporation	Deferred Share Units	Palmer, John Ralph Vernon	4	6/30/2018	30		81,992	707
Manulife Financial Corporation	Deferred Share Units	Prieur, Claude. James	4	6/30/2018	30		68,866	604
Manulife Financial Corporation	Deferred Share Units	Rosen, Andrea Sarah	4	6/30/2018	30		85,057	746
Manulife Financial Corporation	Deferred Share Units	Webster, Lesley Daniels	4	6/30/2018	46	23.63	45,073	1,055
Manulife Financial Corporation	Deferred Share Units	Webster, Lesley Daniels	4	6/30/2018	30		45,463	390
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/3/2018	38	33.55	40,600	40,600
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/3/2018	38		0	-40,600
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/4/2018	38	33.616	19,500	19,500
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/4/2018	38		0	-19,500
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/5/2018	38	33.387	40,600	40,600
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/5/2018	38		0	-40,600
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/6/2018	38	33.402	40,600	40,600
Maple Leaf Foods Inc.	Common Shares	Maple Leaf Foods Inc.	1	7/6/2018	38		0	-40,600
Marapharm Ventures Inc.	Common Shares	Klassen, Corey Dean	4, 5	6/28/2018	10	0.24	937,700	10,000
Marifil Mines Limited	Common Shares	Hite, John Blanchard	3, 4, 5	5/12/2017	37		0	-12,198,097
Marifil Mines Limited	Common Shares	Hite, John Blanchard	3, 4, 5	5/12/2017	37		2,439,619	2,439,619
Marifil Mines Limited	Common Shares	Hite, John Blanchard	3, 4, 5	1/22/2018	37		0	-2,439,619
Marifil Mines Limited	Common Shares	Hite, John Blanchard	3, 4, 5	1/22/2018	37		1,219,810	1,219,810
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	16			120,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	16			120,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	37			10,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	37			10,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	37		945,000	120,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	37		345,000	-600,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	37		355,000	10,000
Marifil Mines Limited	Options	Hite, John Blanchard	3, 4, 5	10/26/2017	37		305,000	-50,000
Martinrea International Inc.	Common Shares	D'Eramo, Frank Patrick	4	6/27/2018	10	11.3		4,450
Martinrea International Inc.	Common Shares	D'Eramo, Frank Patrick	4	6/27/2018	10	11.3		4,450
Martinrea International Inc.	Common Shares	D'Eramo, Frank Patrick	4	6/27/2018	10	11.3	129,551	4,450
Maverix Metals Inc.	Common Shares	Newmont Mining Corporation	3	6/29/2018	00		60,000,000	
Maverix Metals Inc.	Warrants	Newmont Mining Corporation	3	6/29/2018	00		10,000,000	
Maverix Metals Inc.	Common Shares	Spicer, J.C. Stefan	4	7/5/2018	10	1.8	1,663,916	15,000
Maverix Metals Inc.	Common Shares	Spicer, J.C. Stefan	4	7/5/2018	10	1.803	1,665,016	1,100
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Chookaszian, Dennis	4	6/30/2018	56		19,131	646
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Cyprus, Nicholas Stanley	4	6/30/2018	56		1,353	545

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Estes, Howell Marion,	4	6/30/2018	56		1,353	545
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Garver, Lori	4	6/30/2018	56		4,475	565
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Isham, Joanne	4	6/30/2018	56		3,332	557
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Kehler, Robert	4	6/30/2018	56		3,332	557
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Kenning, Brian Graham	4	6/30/2018	56		13,427	613
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Mason, Leon Roger, Jr.	4	6/30/2018	56		1,353	545
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Phillips, Robert L.	4	6/30/2018	56		30,060	895
Maxar Technologies Ltd.	(DSUs, DRSUs, SARs)	Zahler, Eric	4	6/30/2018	56		9,606	1,023
Maxim Power Corp.	Common Shares	Maxim Power Corp.	1	6/13/2018	38	2.475	3,452	3,452
Maxim Power Corp.	Common Shares	Maxim Power Corp.	1	6/14/2018	38	2.475	6,904	3,452
Maxim Power Corp.	Common Shares	Maxim Power Corp.	1	6/19/2018	38	2.5	7,904	1,000
Maxim Power Corp.	Common Shares	Maxim Power Corp.	1	6/28/2018	38	2.4993	9,304	1,400
Maxim Power Corp.	Common Shares	Mitton, Kyle Rodney	5	7/1/2018	00		12,000	.,
Maxim Power Corp.	Options	Mitton, Kyle Rodney	5	7/1/2018	00		40.000	
Maxim Power Corp.	Options	Mitton, Kyle Rodney	5	7/1/2018	50		81,667	41,667
•	•		5	7/1/2018	50		123,334	41,667
Maxim Power Corp.	Options	Mitton, Kyle Rodney						
Maxim Power Corp.	Options	Mitton, Kyle Rodney	5	7/1/2018	50		165,000	41,666
Maxim Power Corp.	Common Shares	Watson, Robert Bruce	5	9/15/2014	00		26	
Maxim Power Corp.	Common Shares	Watson, Robert Bruce	5	6/29/2018	10	2.5	426	400
MAYA GOLD & SILVER INC.	Options	Clarici, Elena	4	6/20/2018	00			
MAYA GOLD & SILVER INC.	Options	Clarici, Elena	4	6/20/2018	50		40,000	40,000
MBN Corporation	Units	MBN Corporation	1	7/3/2018	38	6.3	100	100
MBN Corporation	Units	MBN Corporation	1	7/3/2018	38		0	-100
MBN Corporation	Units	MBN Corporation	1	7/4/2018	38	6.3	100	100
MBN Corporation	Units	MBN Corporation	1	7/4/2018	38		0	-100
MCAN Mortgage Corporation	Common Shares	Cuthbert, Verna	4	6/29/2018	30	17.691		131
MCAN Mortgage Corporation	Common Shares	Cuthbert, Verna	4	6/29/2018	30	17.691		131
MCAN Mortgage Corporation	Common Shares	Cuthbert, Verna	4	6/29/2018	30	17.691	6,440	131
MCAN Mortgage Corporation	Common Shares	Sutherland, lan	3, 4	7/6/2018	30	17.691	583,721	11,957
Mediagrif Interactive Technologies Inc.	Common Shares	Anglaret, Stéphane	5	7/3/2018	30		22,573	126
Mediagrif Interactive Technologies Inc.	Common Shares	Bourque, Paul	5	7/3/2018	30		24,636	127
Mediagrif Interactive Technologies Inc.	Common Shares	Delaney, Eric	5	7/3/2018	30		2,362	84
Mediagrif Interactive Technologies Inc.	Common Shares	Fournier, Louis	7	7/3/2018	30		238	69
Mediagrif Interactive Technologies Inc.	Common Shares	Hallak, Hélène	5	7/3/2018	30		70,896	168
Mediagrif Interactive Technologies Inc.	Common Shares	Moquin, Suzanne	5	7/3/2018	30		1,984	92
Mediagrif Interactive Technologies Inc.	Common Shares	Rousseau, Camil	5	7/3/2018	30		14,152	130
Mediagrif Interactive Technologies Inc.	Common Shares	Roy, Claude	3, 4, 5	7/3/2018	30		46,161	51
Mediagrif Interactive Technologies Inc.	Common Shares	Simon, Andréanne	7	7/3/2018	30		6,947	75
Mediagrif Interactive Technologies Inc.	Common Shares	Stam, Jean-Michel	5	7/3/2018	30		17,370	444

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Medical Facilities Corporation	Restricted Share Units	Horrar, Robert Oreon	4, 5	7/1/2018	30		2,239	86
Medical Facilities Corporation	Restricted Share Units	Horrar, Robert Oreon	4, 5	7/1/2018	59	14.533	1,493	-746
Medical Facilities Corporation	Restricted Share Units	Murphy, Tyler Caldwell	5	7/1/2018	30		21,353	820
Medical Facilities Corporation	Restricted Share Units	Murphy, Tyler Caldwell	5	7/1/2018	59	14.533	17,962	-3,391
Medical Facilities Corporation	Restricted Share Units	Rolfe, James Davis	5	7/1/2018	30		28,460	655
Medical Facilities Corporation	Restricted Share Units	Rolfe, James Davis	5	7/1/2018	59	14.533	24,728	-3,732
MedReleaf Corp.	Deferred Share Unit (DSU)	Beauchamp, Norma	4	6/29/2018	56	27.35	15,645	5,119
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/27/2018	10	25.575	0	-474,811
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/28/2018	51		100,528	100,528
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/28/2018	51		104,480	3,952
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/28/2018	51		220,528	116,048
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/28/2018	10	25.7	120,000	-100,528
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/28/2018	10	25.18	116,048	-3,952
MedReleaf Corp.	Common Shares	Fefekos, Angelo	5	6/28/2018	10	25.18	0	-116,048
MedReleaf Corp.	Options	Fefekos, Angelo	5	6/28/2018	51	9.5	510,879	-100,528
MedReleaf Corp.	Options	Fefekos, Angelo	5	6/28/2018	51	9.5	506,927	-3,952
MedReleaf Corp.	Options	Fefekos, Angelo	5	6/28/2018	51	2.96	390,879	-116,048
MedReleaf Corp.	Common Shares	Friedberg, Jeremy	5	4/1/2018	00		,	-,-
MedReleaf Corp.	Common Shares	Friedberg, Jeremy	5	4/1/2018	00		13,824	
MedReleaf Corp.	Common Shares	Friedberg, Jeremy	5	6/29/2018	51		42,846	29,022
MedReleaf Corp.	Common Shares	Friedberg, Jeremy	5	6/29/2018	10	27.017	13,824	-29,022
MedReleaf Corp.	Common Shares	Friedberg, Jeremy	5	6/29/2018	51	27.017	10,024	13,824
MedReleaf Corp.	Common Shares		5	6/29/2018	51			13,824
·	Common Shares	Friedberg, Jeremy	5	6/29/2018	10	26.89		,
MedReleaf Corp.		Friedberg, Jeremy					0	-13,824
MedReleaf Corp.	Common Shares	Friedberg, Jeremy	5	6/29/2018	10	27.01	0	-13,824
MedReleaf Corp.	Options	Friedberg, Jeremy	5	4/1/2018	00	0.5	116,090	00.000
MedReleaf Corp.	Options	Friedberg, Jeremy	5	6/29/2018	51	9.5	87,068	-29,022
MedReleaf Corp.	Options	Friedberg, Jeremy	5	6/29/2018	51			-13,824
MedReleaf Corp.	Options	Friedberg, Jeremy	5	6/29/2018	51			-13,824
MedReleaf Corp.	Deferred Share Unit (DSU)	Funk, Ronald	4	6/29/2018	56	27.35	20,908	5,119
MedReleaf Corp.	Common Shares	Gora, Robert	5	4/1/2018	00			
MedReleaf Corp.	Common Shares	Gora, Robert	5	4/1/2018	00		3,273	
MedReleaf Corp.	Common Shares	Gora, Robert	5	6/25/2018	10	29.31	0	-3,273
MedReleaf Corp.	Common Shares	Karasiuk, Darren Anthony	5	6/29/2018	51		39,548	29,022
MedReleaf Corp.	Common Shares	Karasiuk, Darren Anthony	5	6/29/2018	10	26.613	10,526	-29,022
MedReleaf Corp.	Common Shares	Karasiuk, Darren Anthony	5	6/29/2018	10	26.89	526	-10,000
MedReleaf Corp.	Options	Karasiuk, Darren Anthony	5	6/29/2018	51	9.5	213,839	-29,022
MedReleaf Corp.	Deferred Share Unit (DSU)	Rosati, Deborah	4	6/29/2018	56	27.35	15,645	5,119
MedReleaf Corp.	Deferred Share Unit (DSU)	SEGAL, Lloyd M.	4	6/29/2018	56	27.35	23,634	6,582
MEG Energy Corp.	Options	SENDALL, Richard Frederick	5	6/29/2018	38	9.63	201,660	-13,840
MEG Energy Corp.	Performance Share Units	SENDALL, Richard Frederick	5	6/29/2018	38		1,671	-18,369
MEG Energy Corp.	Restricted Share Units	SENDALL, Richard Frederick	5	6/29/2018	38		17,711	-11,022
MEG Energy Corp. MEG Energy Corp.	Options Performance Share Units	SUTHERLAND, Donald SUTHERLAND, Donald	5 5	6/29/2018 6/29/2018	38 38	9.63	128,819 1,086	-8,981 -11,943

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
MEG Energy Corp.	Restricted Share Units	SUTHERLAND, Donald	5	6/29/2018	38		10,416	-7,164
Melcor Real Estate Investment Trust	Trust Units	Rayburn, Darin Anthony	6	7/4/2018	10	8.12	3,061	1,261
Melcor Real Estate Investment Trust	Trust Units	Rayburn, Darin Anthony	6	7/4/2018	10	8.04	3,261	200
Melcor Real Estate Investment Trust	Trust Units	Rayburn, Darin Anthony	6	7/4/2018	10	8.09	3,561	300
Melcor Real Estate Investment Trust	Trust Units	Rayburn, Darin Anthony	6	7/4/2018	10	8.1	140,800	1,020
Melcor Real Estate Investment Trust	Trust Units	Rayburn, Darin Anthony	6	7/4/2018	10	8.11	141,250	450
Methanex Corporation	Rights Deferred Share Units	Arnell, Douglas James	4	6/30/2018	56		5,836	383
Methanex Corporation	Common Shares	Methanex Corporation	1	6/1/2018	38	69.446	50,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/4/2018	38	69.246	100,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/5/2018	38	68.975	150,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/6/2018	38	69.71	200,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/7/2018	38	70.018	250,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/8/2018	38	70.305	300,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/11/2018	38	71.517	350,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/12/2018	38	71.163	400,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/13/2018	38	70.361	450,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/14/2018	38	68.896	500,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/15/2018	38	67.792	550,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/18/2018	38	69.432	600,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/19/2018	38	68.14	650,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/20/2018	38	69.045	700,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/21/2018	38	68.594	750,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/22/2018	38	69.839	800,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/25/2018	38	67.87	850,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/26/2018	38	67.915	900,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/27/2018	38	69.616	950,000	50,000
Methanex Corporation	Common Shares	Methanex Corporation	1	6/28/2018	38	69.209	1,000,000	50,000
Methanex Corporation	Common Shares	•	1	6/29/2018	38	71.316	1,050,000	50,000
·		Methanex Corporation	1			71.510		
Methanex Corporation	Common Shares	Methanex Corporation		6/29/2018	38		0	-1,050,000
Metro inc.	Common Shares	Magee, Christine	4	1/26/2016	00			
Metro inc.	Common Shares	Magee, Christine	4	1/26/2016	00	00.004		404
Metro inc.	Common Shares	Magee, Christine	4	2/15/2018	10	39.021		104
Metro inc.	Common Shares	Magee, Christine	4	2/15/2018	10	39.021		104
Metro inc.	Common Shares	Magee, Christine	4	2/20/2018	10	39.751		83
Metro inc.	Common Shares	Magee, Christine	4	2/20/2018	10	39.751		83
Metro inc.	Common Shares	Magee, Christine	4	2/21/2018	10	39.75		15
Metro inc.	Common Shares	Magee, Christine	4	2/21/2018	10	39.75		15
Metro inc.	Common Shares	Magee, Christine	4	2/22/2018	10	39.751		83
Metro inc.	Common Shares	Magee, Christine	4	2/22/2018	10	39.835		21
Metro inc.	Common Shares	Magee, Christine	4	2/22/2018	10	39.835		21
Metro inc.	Common Shares	Magee, Christine	4	2/23/2018	10	39.974		5
Metro inc.	Common Shares	Magee, Christine	4	2/23/2018	10	39.974		5
Metro inc.	Common Shares	Magee, Christine	4	2/26/2018	10	40.425		28
Metro inc.	Common Shares	Magee, Christine	4	2/26/2018	10	40.425		28
Metro inc.	Common Shares	Magee, Christine	4	3/13/2018	10	41.06		48
Metro inc.	Common Shares	Magee, Christine	4	3/13/2018	10	41.06		48
Metro inc.	Common Shares	Magee, Christine	4	3/14/2018	10	40.983		29
Metro inc.	Common Shares	Magee, Christine	4	3/14/2018	10	40.983		29
Metro inc.	Common Shares	Magee, Christine	4	4/6/2018	10	40.067		40
Metro inc.	Common Shares	Magee, Christine	4	4/6/2018	10	40.067		40
Metro inc.	Common Shares	Magee, Christine	4	1/26/2016	00	.5.007		
Metro inc.	Common Shares	Magee, Christine	4	2/15/2018	10	39.021	104	104
	Johnnon Ondres	magoo, ormoune	7	2,15/2010	10	55.0 <u>2</u> I	104	104

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Metro inc.	Common Shares	Magee, Christine	4	2/20/2018	10	39.751	187	83
Metro inc.	Common Shares	Magee, Christine	4	2/21/2018	10	39.75	202	15
Metro inc.	Common Shares	Magee, Christine	4	2/22/2018	10	39.835	223	21
Metro inc.	Common Shares	Magee, Christine	4	2/23/2018	10	39.974	228	5
Metro inc.	Common Shares	Magee, Christine	4	2/26/2018	10	40.425	256	28
Metro inc.	Common Shares	Magee, Christine	4	3/13/2018	10	41.06	304	48
Metro inc.	Common Shares	Magee, Christine	4	3/14/2018	10	40.983	333	29
Metro inc.	Common Shares	Magee, Christine	4	4/6/2018	10	40.067	373	40
Metro inc.	Common Shares	Magee, Christine	4	1/26/2016	00			
Metro inc.	Common Shares	Magee, Christine	4	2/15/2018	10	39.021	130	130
Metro inc.	Common Shares	Magee, Christine	4	2/20/2018	10	39.751	234	104
Metro inc.	Common Shares	Magee, Christine	4	2/21/2018	10	39.75	253	19
Metro inc.	Common Shares	Magee, Christine	4	2/22/2018	10	39.835	279	26
Metro inc.	Common Shares	Magee, Christine	4	2/23/2018	10	39.974	285	6
Metro inc.	Common Shares	Magee, Christine	4	2/26/2018	10	40.425	320	35
Metro inc.	Common Shares	Magee, Christine	4	3/13/2018	10	41.06	381	61
Metro inc.	Common Shares	Magee, Christine	4	3/14/2018	10	40.983	417	36
Metro inc.	Common Shares	Magee, Christine	4	3/16/2018	10	41.966	672	255
Metro inc.	Common Shares	Magee, Christine	4	4/6/2018	10	40.067	752	80
Mexican Gold Corp.	Common Shares	Palisade Global Investments Ltd.	3	7/6/2018	10	0.27	8,327,100	40,000
MGX Minerals Inc.	Common Shares	Patrick, Lyndon	4	6/29/2018	51	0.35	4,888,032	200,000
MGX Minerals Inc.	Options	Patrick, Lyndon	4	6/29/2018	51	0.35	750,000	-200,000
MGX Minerals Inc.	Common Shares	Reimann, Michael Andrew	5	7/3/2018	10	1.0228	1,127,000	-25,000
Micromem Technologies Inc.	Options	amadori, dan peter	5	6/29/2018	50	0.13	985,000	250,000
Micromem Technologies Inc.	Options	Dey, Alex	4	6/29/2018	50	0.13	395,000	100,000
Micromem Technologies Inc.	Options	Fuda, Diana	5	6/29/2018	50	0.13	722,500	100,000
Micromem Technologies Inc.	Options	Fuda, Joseph	4, 5	6/29/2018	50	0.13	922,500	250,000
Micromem Technologies Inc.	Options	Khan, Bash	5	6/29/2018	50	0.13	520,000	100,000
Micromem Technologies Inc.	Options	McGroarty, Martha	5	6/29/2018	50	0.13	547,500	100,000
Micromem Technologies Inc.	Options	Nepomuceno, Oliver	4	6/29/2018	50	0.13	340,000	100,000
Middlefield Healthcare & Life Sciences Dividend Fund	Trust Units	Middlefield Healthcare & Life Sciences Dividend Fund	1	6/28/2018	38	10.172	1,016,900	9,300
Middlefield Healthcare & Life Sciences Dividend Fund	Trust Units	Middlefield Healthcare & Life Sciences Dividend Fund	1	6/29/2018	38	10.244	1,018,700	1,800
Middlefield Healthcare & Life Sciences Dividend Fund	Trust Units	Middlefield Healthcare & Life Sciences Dividend Fund	1	7/3/2018	38	10.18	1,019,100	400
Middlefield Healthcare & Wellness Dividend Fund	Trust Units	Middlefield Healthcare & Wellness Dividend Fund	1	6/28/2018	38	10.275	5,084,259	5,400
Middlefield Healthcare & Wellness Dividend Fund	Trust Units	Middlefield Healthcare & Wellness Dividend Fund	1	6/29/2018	38	10.289	5,092,859	8,600
Middlefield Healthcare & Wellness Dividend Fund	Trust Units	Middlefield Healthcare & Wellness Dividend Fund	1	7/3/2018	38	10.35	5,094,459	1,600
Middlefield Healthcare & Wellness Dividend Fund	Trust Units	Middlefield Healthcare & Wellness Dividend Fund	1	7/5/2018	38	10.2	5,095,059	600
Minsud Resources Corp.	Options	Coates, Howard James	4, 5	7/6/2018	52		1,035,000	-300,000
Minsud Resources Corp.	Options	Massa, Carlos	8, 4, 5	7/6/2018	52		2,020,000	-840,000
Minsud Resources Corp.	Options	Orcoyen, Alberto	4	7/6/2018	52		970,000	-575,000

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Minsud Resources Corp.	Options	Perazzo, Diego Eduardo	4	7/6/2018	52		910,000	-525,000
Minsud Resources Corp.	Options	White, Scott Fulton	4	7/6/2018	52		500,000	-525,000
MINT Income Fund	Trust Units	MINT Income Fund	1	6/28/2018	38	6.9725	71,611,851	7,900
MINT Income Fund	Trust Units	MINT Income Fund	1	6/29/2018	38	7.0362	71,614,751	2,900
MINT Income Fund	Trust Units	MINT Income Fund	1	7/4/2018	10	7.0145	71,612,751	-2,000
MINT Income Fund	Trust Units	MINT Income Fund	1	7/5/2018	10	7.04	71,607,751	-5,000
Mira X Acquisition Corp.	Common Shares	Freeman, Jay	4	2/28/2018	00			
Mira X Acquisition Corp.	Common Shares	Freeman, Jay	4	2/28/2018	00			
Mira X Acquisition Corp.	Common Shares	Freeman, Jay	4	2/28/2018	00		100,000	
Mira X Acquisition Corp.	Common Shares	Freeman, Jay	4	2/28/2018	11		,	100,000
Mira X Acquisition Corp.	Common Shares	Freeman, Jay	4	2/28/2018	11			100,000
Mira X Acquisition Corp.	Options	Freeman, Jay	4	2/28/2018	00			.00,000
Mira X Acquisition Corp.	Options	Freeman, Jay	4	3/21/2018	11	0.1	367,500	367,500
	Common Shares			2/28/2018	00	0.1	307,300	307,300
Mira X Acquisition Corp.		Schmeichel, Ronald Dale	3, 4, 5				44 000 000	
Mira X Acquisition Corp.	Common Shares	Schmeichel, Ronald Dale	3, 4, 5	2/28/2018	00		11,000,000	
Mira X Acquisition Corp.	Common Shares	Schmeichel, Ronald Dale	3, 4, 5	2/28/2018	00			
Mira X Acquisition Corp.	Common Shares	Schmeichel, Ronald Dale	3, 4, 5	2/28/2018	00			
Mira X Acquisition Corp.	Options	Schmeichel, Ronald Dale	3, 4, 5	2/28/2018	00			
Mira X Acquisition Corp.	Options	Schmeichel, Ronald Dale	3, 4, 5	3/21/2018	11	0.1	735,000	735,000
Mira X Acquisition Corp.	Options	Schmeichel, Ronald Dale	3, 4, 5	2/28/2018	00			
Mira X Acquisition Corp.	Options	Schmeichel, Ronald Dale	3, 4, 5	2/28/2018	00			
Mira X Acquisition Corp.	Options	Schmeichel, Ronald Dale	3, 4, 5	3/21/2018	11	0.1		735,000
Mobi724 Global Solutions Inc.	Options	Boisvert, Stéphane	4	7/10/2017	52		2,832,000	-650,000
Mobi724 Global Solutions Inc.	Options	Boisvert, Stéphane	4	12/4/2017	52		1,916,000	-916,000
Mobi724 Global Solutions Inc.	Options	Boisvert, Stéphane	4	12/15/2017	52		1,000,000	-916,000
Mogo Finance Technology Inc.	Common Shares	Wekerle, Michael A.	3	7/3/2018	10	3.85	1,952,763	223,300
Mongolia Growth Group Ltd.	Common Shares	Mongolia Growth Group Ltd.	1	6/1/2018	38		0	-17,000
Mongolia Growth Group Ltd.	Common Shares	Mongolia Growth Group Ltd.	1	6/8/2018	38	0.255	20,000	20,000
Mongolia Growth Group Ltd.	Common Shares	Mongolia Growth Group Ltd.	1	6/29/2018	38	0.2488	26,500	6,500
Morguard Corporation	Common Shares	Morguard Corporation	1	7/5/2018	38	161.17	3,075	3,075
Morguard Corporation	Common Shares	Morguard Corporation	1	7/5/2018	38		0	-3,075
Morien Resources Corp.	Common Shares	Morien Resources Corp	1	6/1/2018	38	0.5	58,000	58,000
Morien Resources Corp.	Common Shares	Morien Resources Corp	1	7/3/2018	38		0	-58,000
Mountain Province Diamonds Inc.	Options	Brown, Stuart Michael	4, 5	7/1/2018	00		200,000	00,000
Mountain Province Diamonds Inc.	Options	Comerford, Jonathan	4	7/2/2018	52		375,000	-150,000
Mountain Province Diamonds Inc.	Options	Dresner, Bruce Michael	4	7/2/2018	52		250,000	-50,000
Mountain Province Diamonds Inc.	Options	Varshney, Peeyush Kumar	4	7/2/2018	52	5.28	250,000	-100,000
Mountain Province Diamonds Inc.	Options	Verley, Carl Gordon	4	7/2/2018	52	5.28	250,000	-100,000
Mountain Province Diamonds Inc.	Options	Whittle, David Edward	4	7/2/2018	52		250,000	-100,000

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Namaste Technologies Inc. (formerly Next Gen Metals Inc.)	Common Shares	Glowinsky, Fern Tammy	4	6/27/2018	00			
Namaste Technologies Inc. (formerly Next Gen Metals Inc.)	Options	Glowinsky, Fern Tammy	4	6/27/2018	00			
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	62.93	700	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	62.94	1,000	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	62.95	1,800	800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	62.96	2,100	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	62.98	3,200	1,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	62.99	4,100	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63	4,800	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.01	7,000	2,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.02	8,200	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.03	9,100	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.04	12,000	2,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.075	12,100	100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.08	13,100	1,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.11	14,000	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.12	14,300	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.13	18,400	4,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.14	19,300	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.15	19,900	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.16	20,500	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.17	22,600	2,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.18	23,800	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.19	24,100	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.2	25,900	1,800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.21	27,300	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.22	31,200	3,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.23	33,100	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.24	34,000	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.26	34,500	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.27	37,300	2,800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.275	37,500	200

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.28	40,200	2,700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.29	42,200	2,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.3	45,800	3,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.31	46,200	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.32	48,700	2,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.33	51,700	3,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.34	54,600	2,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.35	57,000	2,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.36	58,200	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.37	59,500	1,300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.375	59,700	200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.38	62,200	2,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.39	64,200	2,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.4	66,400	2,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.41	66,700	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.42	68,400	1,700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.43	69,800	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.44	70,800	1,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.45	71,900	1,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.46	73,800	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.47	74,800	1,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/27/2018	38	63.5	75,000	200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.64	75,100	100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.65	75,400	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.67	76,600	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.68	77,400	800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.69	78,100	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.7	80,000	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.71	81,700	1,700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.73	82,100	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.74	84,500	2,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.75	86,900	2,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.76	90,000	3,100

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National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.77	91,500	1,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.78	94,900	3,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.79	97,400	2,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.8	102,400	5,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.81	103,300	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.82	105,200	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.83	106,600	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.84	107,600	1,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.85	109,200	1,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.86	111,700	2,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.87	112,900	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.88	114,300	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.9	118,300	4,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.89	119,800	1,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.91	120,900	1,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.92	124,500	3,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.93	125,700	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.935	126,300	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.94	128,700	2,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.95	130,500	1,800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.96	133,900	3,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.97	135,600	1,700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	62.98	137,400	1,800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.02	137,900	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.04	138,700	800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.05	139,500	800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.07	140,400	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.08	140,800	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.09	142,600	1,800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.1	145,200	2,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.12	146,600	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.11	147,200	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.13	148,000	800

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National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.15	148,300	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.16	149,400	1,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/28/2018	38	63.2	150,000	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.89	150,500	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.91	151,200	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.92	151,600	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.93	152,300	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.94	154,500	2,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.95	154,700	200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.96	157,000	2,300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.97	157,500	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.975	157,600	100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.98	159,200	1,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.985	159,800	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	62.99	161,000	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63	162,500	1,500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.01	163,700	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.015	163,800	100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.02	166,100	2,300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.03	167,500	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.04	169,800	2,300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.05	172,900	3,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.06	176,300	3,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.07	177,900	1,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.08	178,900	1,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.09	179,300	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.1	179,700	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.11	180,000	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.12	181,100	1,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.13	181,600	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.14	181,800	200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.15	185,000	3,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.16	185,600	600

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.17	187,600	2,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.18	188,400	800
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.19	189,100	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.21	190,000	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.22	190,300	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.25	190,500	200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.26	190,900	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.265	191,200	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.27	191,600	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.28	192,000	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.31	192,100	100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.32	192,400	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.34	192,800	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.35	193,700	900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.36	194,400	700
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.37	195,800	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.38	197,000	1,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.39	197,500	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.4	199,400	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.41	199,600	200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.42	201,000	1,400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.43	202,100	1,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.44	204,000	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.45	207,200	3,200
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.46	207,500	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.47	210,500	3,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.48	212,600	2,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.49	215,200	2,600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.5	215,800	600
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.51	216,800	1,000
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.52	217,200	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.54	217,500	300
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.54	219,100	1,600

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.56	221,000	1,900
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.57	223,100	2,100
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.58	223,500	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.59	224,000	500
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.6	224,400	400
National Bank of Canada	Common Shares	Banque Nationale du Canada	1	6/29/2018	38	63.64	225,000	600
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	Bedford, Geoffrey Ralph	5	6/29/2018	70			68,129
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	Bedford, Geoffrey Ralph	5	6/29/2018	70			68,129
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	Bedford, Geoffrey Ralph	5	6/29/2018	70		500,762	73,846
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	HOGAN, JEFFREY ROBERT	7	6/29/2018	70		171,320	25,651
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	Karayannopoulos, Constantine Efthymios	4	6/29/2018	70		69,110	10,725
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	Kroll, Gregory	7	6/29/2018	70		85,661	12,826
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings Inc.)	Morris, Kevin	5	6/29/2018	70		239,413	35,879
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/21/2018	38		7,723	7,723
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/21/2018	38		0	-7,723
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/22/2018	38		7,200	7,200
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/22/2018	38		0	-7,200
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/25/2018	38		7,300	7,300
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/25/2018	38		0	-7,300
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/26/2018	38		7,600	7,600
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/26/2018	38		0	-7,600
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/27/2018	38		7,723	7,723
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/27/2018	38		0	-7,723
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/28/2018	38		7,723	7,723
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/28/2018	38		0	-7,723
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/29/2018	38		5,400	5,400
Neo Performance Materials Inc.	Common Shares	Neo Performance Materials Inc.	1	6/29/2018	38		0	-5,400

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Neo Performance Materials Inc.	Dividend Equivalents in Dollars (Neo Cayman Holdings	Noyrez, Eric	4	6/29/2018	70		41,856	6,704
Neo Performance Materials Inc.	Inc.) Dividend Equivalents in Dollars (Neo Cayman Holdings	Suleman, Rahim	5	6/29/2018	70		239,503	35,879
Neo Performance Materials Inc.	Inc.) Dividend Equivalents in Dollars (Neo Cayman Holdings	Timmerman, Frank	7	6/29/2018	70		81,835	14,250
Neovasc Inc.	Inc.) Common Shares	Chalekian, Aaron	5	1/22/2018	00		7,250	
Neovasc Inc.	Options	Chalekian, Aaron	5	1/22/2018	00		7,250	
Neovasc Inc.	Options	Chalekian, Aaron	5	1/22/2018	00		152,891	
Neovasc Inc.	Options	Chalekian, Aaron	5	1/24/2018	50	0.63	352,891	200,000
Neovasc Inc.	Options	Chalekian, Aaron	5	3/31/2018	50	0.06	427,891	75,000
	•					0.00		75,000
Neovasc Inc.	Options	Panton, John Christopher	5	1/22/2018	00		275,000	
Nevada Sunrise Gold Corporation	Common Shares	Stanyer, Warren William	4, 5	7/5/2018	16	0.15	869,133	40,000
Nevada Sunrise Gold Corporation	Warrants	Stanyer, Warren William	4, 5	7/5/2018	16	0.25	539,916	40,000
New Look Vision Group Inc. (formerly New Look Eyewear Inc.)	Common Shares Class A	Amiel, Antoine	4, 6, 5	7/3/2018	90		1,144	-20,000
New Look Vision Group Inc. (formerly New Look Eyewear Inc.)	Common Shares Class A	Amiel, Antoine	4, 6, 5	7/3/2018	90		184,311	20,000
New Look Vision Group Inc. (formerly New Look	Common Shares Class A	Cherney, Richard	4	6/29/2018	30	31.68	14,454	58
Eyewear Inc.) New Look Vision Group Inc. (formerly New Look Eyewear Inc.)	Common Shares Class A	St-Amant, Linda	5	6/29/2018	10	33.2	6,289	-1,500
New Pacific Metals Corp. (formerly New Pacific Holdings Corp.)	Common Shares	Ma, Hongen	5	7/3/2018	51	0.57	454,500	25,000
New Pacific Metals Corp. (formerly New Pacific Holdings Corp.)	Options	Ma, Hongen	5	7/3/2018	51	0.57	0	-25,000
Newstrike Brands Ltd.	Options	Redman, Jason Patrick	5	5/7/2018	50		2,100,000	2,100,000
Newstrike Brands Ltd.	Options	Redman, Jason Patrick	5	6/27/2018	50			1,000,000
Newstrike Brands Ltd.	Options	Redman, Jason Patrick	5	6/27/2018	50			110,000
Newstrike Brands Ltd.	Options	Redman, Jason Patrick	5	6/27/2018	50		3,200,000	1,100,000
Newstrike Brands Ltd.	Options	Scott, Liam Paul	4	7/27/2017	50	0.38	825,000	750,000
Newstrike Brands Ltd.	Options	Scott, Liam Paul	4	2/26/2018	50	0.38	020,000	250,000
Newstrike Brands Ltd.	Options	Scott, Liam Paul	4	2/26/2018	50	1.1	1,325,000	250,000
Newstrike Brands Ltd.	Options	Scott, Liam Paul	4	6/27/2018	50	0.66	1,422,058	97,058
Newstrike Brands Ltd.	Options	Smith, Stephen A.	4	6/27/2018	50	0.00	1,722,258	1,722,258
Newstrike Brands Ltd.	Options	Van Haeren, Niklas	3, 4	6/27/2018	50		1,097,058	97,058
Newstrike Brands Ltd.	Options	Anthony Whalen, Brett	4	2/26/2018	50		2,000,000	1,000,000
Newstrike Brands Ltd.	Options	Alexander Whalen, Brett	4	6/27/2018	50		2,597,058	597,058
Newstrike Resources	Options	Alexander Scott, Liam Paul	4	7/26/2017	50			750,000
Ltd. Newstrike Resources	Options	Scott, Liam Paul	4	7/26/2017	50			75,000
Ltd. Newstrike Resources	Options	Scott, Liam Paul	4	7/26/2017	50		75,000	75,000
Ltd. Newstrike Resources	Options	Scott, Liam Paul	4	2/26/2018	50			250,000
Ltd. Newstrike Resources	Options	Scott, Liam Paul	4	2/26/2018	50		1,075,000	250,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	Alexander, Paul Nicholas	7	1/22/2018	00		Holdings	
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	Alexander, Paul Nicholas	7	6/29/2018	10	37.286	200	200
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Cochran, Phyllis Elaine	4	7/3/2018	56		574	547
NFI Group Inc. (formerly New Flyer Industries Inc.)	Deferred Share Units	Edwards, Larry Dean	7	7/3/2018	56		15,842	547
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	Gray, Adam L.	4	7/3/2018	57	48.51		1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	Gray, Adam L.	4	7/3/2018	57	48.51		1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	Gray, Adam L.	4	7/3/2018	57	48.51	2,211	1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Gray, Adam L.	4	7/3/2018	56	48.51		1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Gray, Adam L.	4	7/3/2018	56	48.51		1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Gray, Adam L.	4	7/3/2018	56	48.51		1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Gray, Adam L.	4	7/3/2018	56	48.51		1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Gray, Adam L.	4	7/3/2018	57	48.51		-1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Gray, Adam L.	4	7/3/2018	57	48.51		-1,226
NFI Group Inc. (formerly New Flyer Industries Inc.)	Deferred Share Units	Hoeg, Krystyna	4	7/3/2018	56		3,073	985
NFI Group Inc. (formerly New Flyer Industries Inc.)	Deferred Share Units	Marinucci, Giovanni (John)	4	7/3/2018	56		15,842	547
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/19/2018	00			
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/19/2018	38	50.446	31,200	31,200
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/20/2018	38	50.136	38,200	7,000
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/21/2018	38	49.931	77,200	39,000
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/22/2018	38	49.375	100,000	22,800
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/25/2018	38	48.847	138,500	38,500
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/26/2018	38	48.162	177,300	38,800
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/27/2018	38	48.201		22,700

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/27/2018	38	48.201	Holdings	22,700
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/27/2018	38	48.201	216,400	39,100
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/28/2018	38	48.819	243,900	27,500
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/29/2018	38	48.949	283,800	39,900
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	NFI Group Inc.	1	6/29/2018	38		67,400	-216,400
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Nunes, Paulo Cezar	4	7/3/2018	56		438	438
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Sardo, Vincent James	4	7/3/2018	56		574	547
NFI Group Inc. (formerly New Flyer Industries Inc.)	Restricted Share Units	Tobin, Brian Vincent	4	7/3/2018	56		8,360	875
NFI Group Inc. (formerly New Flyer Industries Inc.)	Common Shares	Young, Steven Allan	5	6/28/2018	10	49	800	300
NGEx Resources Inc.	Common Shares	Mullen, David Frederick	4	7/3/2018	10	1.1	205,000	-10,000
NGEx Resources Inc.	Common Shares	Ngo, Joyce	5	7/5/2018	10	1.08	37,100	-2,900
NGEx Resources Inc.	Common Shares	Ngo, Joyce	5	7/6/2018	10	1.08	0	-37,100
Nickel Creek Platinum Corp.	Rights (Deferred Share Units)	Darling, Michèle	4	6/30/2018	56		109,256	25,658
Nickel Creek Platinum Corp.	Rights (Deferred Share Units)	FIELDS, MARK	4	7/3/2018	56	0.19	121,792	29,605
Nickel Creek Platinum Corp.	Rights (Deferred Share Units)	Kirk, Harry Wayne	4	7/3/2018	56		42,468	25,658
Nickel Creek Platinum Corp.	Rights (Deferred Share Units)	Leathley, Gillyeard(Gil) James	4	6/30/2018	56		92,448	21,711
Nickel Creek Platinum Corp.	Rights (Deferred Share Units)	Manternach, Myron	4	6/30/2018	56		61,524	37,171
Nickel Creek Platinum Corp.	Rights (Deferred Share Units)	Sylvestre, Michel	4	6/30/2018	56		168,089	39,474
Nighthawk Gold Corp.	Common Shares	Cudney, Robert Douglas	3	6/27/2018	10	0.4225	28,505,081	30,000
Noront Resources Ltd.	Common Shares	Baker, Mark	5	7/3/2018	10	0.36	111,500	-22,000
Noront Resources Ltd.	Common Shares	Baker, Mark	5	7/4/2018	10	0.36	93,500	-18,000
Noront Resources Ltd. North American Construction Group Ltd.	Common Shares Common Shares	Parisotto, Paul Anthony Butler, Robert John	4 5	7/3/2018 7/3/2018	10 57	40.36	398,500 35,064	-50,000 8,413
North American Construction Group Ltd.	Common Shares	Butler, Robert John	5	7/3/2018	57		53,572	18,508
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Butler, Robert John	5	7/1/2018	56		56,434	8,530
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Butler, Robert John	5	7/3/2018	57		38,637	-17,797
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Butler, Robert John	5	7/6/2018	56		38,754	117
North American Construction Group Ltd.	Restricted Share Units	Butler, Robert John	5	7/1/2018	56		41,929	5,687
North American Construction Group Ltd.	Restricted Share Units	Butler, Robert John	5	7/3/2018	57		25,749	-16,180
North American Construction Group Ltd.	Restricted Share Units	Butler, Robert John	5	7/6/2018	56		25,838	89

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
North American Construction Group Ltd.	Common Shares	Ferron, Martin Robert	4, 5	7/3/2018	57		1,448,551	51,333
North American Construction Group Ltd.	Common Shares	Ferron, Martin Robert	4, 5	7/3/2018	57		1,654,307	205,756
North American Construction Group Ltd.	Deferred Share Units	Ferron, Martin Robert	4, 5	7/6/2018	56		172,480	422
North American Construction Group Ltd.	Restricted Share Units	Ferron, Martin Robert	4, 5	7/1/2018	56		220,101	46,354
North American Construction Group Ltd.	Restricted Share Units	Ferron, Martin Robert	4, 5	7/3/2018	57		121,381	-98,720
North American Construction Group Ltd.	Restricted Share Units	Ferron, Martin Robert	4, 5	7/6/2018	56		121,807	426
North American Construction Group Ltd.	Rights Performance Share Units	Ferron, Martin Robert	4, 5	7/1/2018	56		512,682	69,531
North American Construction Group Ltd.	Rights Performance Share Units	Ferron, Martin Robert	4, 5	7/3/2018	57		314,839	-197,843
North American Construction Group Ltd.	Rights Performance Share Units	Ferron, Martin Robert	4, 5	7/6/2018	56		315,925	1,086
North American Construction Group Ltd.	Common Shares	Lambert, Joseph Charles	5	7/3/2018	57		40,401	11,650
North American Construction Group Ltd.	Common Shares	Lambert, Joseph Charles	5	7/3/2018	57		66,032	25,631
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Lambert, Joseph Charles	5	7/1/2018	56		129,558	27,813
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Lambert, Joseph Charles	5	7/3/2018	57		104,913	-24,645
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Lambert, Joseph Charles	5	7/6/2018	56		105,162	249
North American Construction Group Ltd.	Deferred Share Units	Lambert, Joseph Charles	5	7/6/2018	56		64,830	159
North American Construction Group Ltd.	Restricted Share Units	Lambert, Joseph Charles	5	7/1/2018	56		99,961	18,542
North American Construction Group Ltd.	Restricted Share Units	Lambert, Joseph Charles	5	7/3/2018	57		77,557	-22,404
North American Construction Group Ltd.	Restricted Share Units	Lambert, Joseph Charles	5	7/6/2018	56		77,757	200
North American Construction Group Ltd.	Deferred Share Units	McIntosh, Ronald A	4	7/1/2018	56		235,541	1,978
North American Construction Group Ltd.	Deferred Share Units	McIntosh, Ronald A	4	7/6/2018	56		236,113	572
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	6/29/2018	10	7.7629	3,500	3,500
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	6/29/2018	38		0	-3,500
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/3/2018	10	7.6519	1,600	1,600
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/3/2018	38		0	-1,600
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/4/2018	10	7.6071	2,800	2,800
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/4/2018	38		0	-2,800
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/5/2018	10	7.6602	13,600	13,600
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/5/2018	38		0	-13,600
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/6/2018	10	7.2583	3,600	3,600
North American Construction Group Ltd.	Common Shares	North American Energy Partners	1	7/6/2018	38		0	-3,600
North American Construction Group Ltd.	Deferred Share Units	Oehmig, William C.	4	7/1/2018	56		297,335	4,110
North American Construction Group Ltd.	Deferred Share Units	Oehmig, William C.	4	7/6/2018	56		298,054	719

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
North American Construction Group Ltd.	Common Shares	Palmer, Barry Wade	5	7/3/2018	57		38,927	10,937
North American Construction Group Ltd.	Common Shares	Palmer, Barry Wade	5	7/3/2018	57		62,989	24,062
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Palmer, Barry Wade	5	7/1/2018	56		103,707	14,415
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Palmer, Barry Wade	5	7/3/2018	57		80,571	-23,136
North American Construction Group Ltd.	Common Shares Rights Performance Share Units	Palmer, Barry Wade	5	7/6/2018	56		80,790	219
North American Construction Group Ltd.	Deferred Share Units	Palmer, Barry Wade	5	7/6/2018	56		60,973	149
North American Construction Group Ltd.	Restricted Share Units	Palmer, Barry Wade	5	7/1/2018	56		79,819	9,610
North American Construction Group Ltd.	Restricted Share Units	Palmer, Barry Wade	5	7/3/2018	57		58,786	-21,033
North American Construction Group Ltd.	Restricted Share Units	Palmer, Barry Wade	5	7/6/2018	56		58,958	172
North American Construction Group Ltd.	Deferred Share Units	Pinney, Bryan Daniel	4	7/1/2018	56		113,740	5,408
North American Construction Group Ltd.	Deferred Share Units	Pinney, Bryan Daniel	4	7/6/2018	56		114,006	266
North American Construction Group Ltd.	Deferred Share Units	Pollesel, John Joseph	4	7/1/2018	56		5,662	1,978
North American Construction Group Ltd.	Deferred Share Units	Pollesel, John Joseph	4	7/6/2018	56		5,671	9
North American Construction Group Ltd.	Deferred Share Units	Stan, Thomas Paul	4	7/1/2018	56		25,633	2,210
North American Construction Group Ltd.	Deferred Share Units	Stan, Thomas Paul	4	7/6/2018	56		25,690	57
North American Construction Group Ltd.	Deferred Share Units	Thornton, Jay	4	7/1/2018	56		116,868	3,956
North American Construction Group Ltd.	Deferred Share Units	Thornton, Jay	4	7/6/2018	56		117,145	277
Northern Empire Resources Corp.	Warrants	Robins, John Edward	4, 5	12/11/2014	00			
Northern Empire Resources Corp.	Warrants	Robins, John Edward	4, 5	7/21/2017	36	1	323,333	323,333
Northern Shield Resources Inc.	Common Shares	Richards, Russell Montgomery	4	6/28/2018	10	0.025	3,559,333	51,000
Northern Shield Resources Inc.	Common Shares	Richards, Russell Montgomery	4	6/28/2018	10	0.03	4,114,333	555,000
Northern Shield Resources Inc.	Common Shares	Richards, Russell Montgomery	4	6/28/2018	10	0.03	4,369,333	255,000
Northern Shield Resources Inc.	Common Shares	Richards, Russell Montgomery	4	6/29/2018	10	0.03	5,000,000	630,667
Northern Shield Resources Inc.	Common Shares	Richards, Russell Montgomery	4	7/3/2018	10	0.03	5,045,000	45,000
Northern Shield Resources Inc.	Common Shares	Richards, Russell Montgomery	4	7/4/2018	10	0.03	5,151,000	106,000
Northfield Capital Corporation	Common Shares CLASS A RESTRICTED VOTING	Cudney, Robert Douglas	3, 4	6/28/2018	10	27.5	301,546	500
Northland Power Inc.	Deferred Share Units (DSU)	Gilmour, Barry Kenneth	4	6/30/2018	56	23.33	27,828	1,468
Northland Power Inc.	Deferred Share Units (DSU)	Goodman, Russell Andrew	4	6/30/2018	56	23.33	12,859	722
Northview Apartment Real Estate Investment Trust	Deferred Unit Award Plan	Thon, Scott William	4	7/3/2018	56	26.186	13,821	620
NorthWest Healthcare Properties Real Estate Investment Trust	Deferred Units	Baron, Robert	4	6/30/2018	56	11.26	126,209	2,974

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
NorthWest Healthcare Properties Real Estate Investment Trust	Deferred Units	Loudon, Colin	4	6/30/2018	56	11.26	Holdings 31,682	1,998
NorthWest Healthcare Properties Real Estate Investment Trust	Deferred Units	Naylor, Christopher David (David)	6	6/30/2018	56	11.26	67,542	3,041
NorthWest Healthcare Properties Real Estate Investment Trust	Deferred Units	Petersen, Brian Kenneth	4	6/30/2018	56	11.26	35,451	3,307
NOVAGOLD RESOURCES INC.	Common Shares	DEISLEY, DAVID LEE	5	4/5/2018	30	4.56	693,646	244
NOVAGOLD RESOURCES INC.	Common Shares	DEISLEY, DAVID LEE	5	4/24/2018	30	4.78	693,878	232
NOVAGOLD RESOURCES INC.	Common Shares	DEISLEY, DAVID LEE	5	5/10/2018	30	4.85	694,107	229
NOVAGOLD RESOURCES INC.	Common Shares	DEISLEY, DAVID LEE	5	5/22/2018	30	4.86	694,336	229
NOVAGOLD RESOURCES INC.	Common Shares	DEISLEY, DAVID LEE	5	6/8/2018	30	4.53	694,581	245
NOVAGOLD RESOURCES INC.	Common Shares	DEISLEY, DAVID LEE	5	6/21/2018	30	4.64	694,820	239
NOVAGOLD RESOURCES INC.	Common Shares	HENNESSEY, MELANIE	5	4/5/2018	30	5.82	337,706	172
NOVAGOLD RESOURCES INC.	Common Shares	HENNESSEY, MELANIE	5	4/24/2018	30	6.08	337,871	165
NOVAGOLD RESOURCES INC.	Common Shares	HENNESSEY, MELANIE	5	5/10/2018	30	6.29	338,030	159
NOVAGOLD RESOURCES INC.	Common Shares	HENNESSEY, MELANIE	5	5/23/2018	30	6.26	338,190	160
NOVAGOLD RESOURCES INC.	Common Shares	HENNESSEY, MELANIE	5	6/8/2018	30	5.86	338,361	171
NOVAGOLD RESOURCES INC.	Common Shares	HENNESSEY, MELANIE	5	6/21/2018	30	6.15	338,524	163
NOVAGOLD RESOURCES INC.	Common Shares	Lang, Gregory Anthony	5	4/5/2018	30	4.56	1,284,485	521
NOVAGOLD RESOURCES INC.	Common Shares	Lang, Gregory Anthony	5	4/24/2018	30	4.78	1,284,982	497
NOVAGOLD RESOURCES INC.	Common Shares	Lang, Gregory Anthony	5	5/10/2018	30	4.85	1,285,471	489
NOVAGOLD RESOURCES INC.	Common Shares	Lang, Gregory Anthony	5	5/22/2018	30	4.86	1,285,959	488
NOVAGOLD RESOURCES INC.	Common Shares	Lang, Gregory Anthony	5	6/8/2018	30	4.53	1,286,483	524
NOVAGOLD RESOURCES INC.	Common Shares	Lang, Gregory Anthony	5	6/21/2018	30	4.64	1,286,995	512
NOVAGOLD RESOURCES INC.	Common Shares	Ottewell, David	5	4/5/2018	30	4.56	494,085	270
NOVAGOLD RESOURCES INC.	Common Shares	Ottewell, David	5	4/24/2018	30	4.78	494,342	257
NOVAGOLD RESOURCES INC.	Common Shares	Ottewell, David	5	5/10/2018	30	4.85	494,596	254
NOVAGOLD RESOURCES INC.	Common Shares	Ottewell, David	5	5/22/2018	30	4.86	494,849	253
NOVAGOLD RESOURCES INC.	Common Shares	Ottewell, David	5	6/8/2018	30	4.53	495,121	272
NOVAGOLD RESOURCES INC.	Common Shares	Ottewell, David	5	6/21/2018	30	4.64	495,386	265
NOVAGOLD RESOURCES INC.	Common Shares	Rimelman, Ronald	5	4/5/2018	30	4.56	93,452	191
NOVAGOLD RESOURCES INC.	Common Shares	Rimelman, Ronald	5	4/24/2018	30	4.78	93,635	183
NOVAGOLD RESOURCES INC.	Common Shares	Rimelman, Ronald	5	5/10/2018	30	4.85	93,815	180
NOVAGOLD	Common Shares	Rimelman, Ronald	5	5/22/2018	30	4.86	93,995	180
RESOURCES INC. NOVAGOLD DESCURCES INC.	Common Shares	Rimelman, Ronald	5	6/8/2018	30	4.53	94,188	193
RESOURCES INC.								

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
NOVAGOLD RESOURCES INC.	Common Shares	Rimelman, Ronald	5	6/21/2018	30	4.64	94,376	188
NOVAGOLD RESOURCES INC.	Common Shares	Williams, Richard	5	4/5/2018	30	4.56	234,716	208
NOVAGOLD RESOURCES INC.	Common Shares	Williams, Richard	5	4/24/2018	30	4.78	234,915	199
NOVAGOLD RESOURCES INC.	Common Shares	Williams, Richard	5	5/10/2018	30	4.85	235,111	196
NOVAGOLD RESOURCES INC.	Common Shares	Williams, Richard	5	5/22/2018	30	4.86	235,307	196
NOVAGOLD RESOURCES INC.	Common Shares	Williams, Richard	5	6/8/2018	30	4.53	235,517	210
NOVAGOLD RESOURCES INC.	Common Shares	Williams, Richard	5	6/21/2018	30	4.64	235,722	205
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/1/2018	38	50.936	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/4/2018	38	50.535	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/4/2018	38		300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/5/2018	38		0	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/5/2018	38	50.625	300,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/6/2018	38	51.361	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/7/2018	38		300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/7/2018	38	52.221	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/8/2018	38		300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/8/2018	38	52.604	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/11/2018	38		300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/11/2018	38	53.24	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/12/2018	38		300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/12/2018	38	52.74	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/13/2018	38	02	300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/13/2018	38	53.554	600,000	300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/14/2018	38	00.001	300,000	-300,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/14/2018	38	53.836	690,000	390,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/14/2018	38	70.505	891,600	201,600
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/15/2018	38	70.303	591,600	-300,000
	Common Shares	Nutrien Ltd	1	6/15/2018	38	53.354		390,000
Nutrien Ltd.			-				981,600	
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/15/2018	38	70.319	1,190,900	209,300
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/18/2018	38	50 544	599,300	-591,600
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/18/2018	38	53.541	1,024,300	425,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/18/2018	38	70.75	1,199,300	175,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/19/2018	38		600,000	-599,300
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/19/2018	38	52.413	1,025,000	425,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/19/2018	38	69.559	1,197,900	172,900
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/20/2018	38		597,900	-600,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/20/2018	38	52.317	1,022,900	425,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/20/2018	38	69.581	1,197,900	175,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/21/2018	38		600,000	-597,900
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/21/2018	38	52.682	1,025,000	425,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/21/2018	38	70.111	1,200,000	175,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/22/2018	38		600,000	-600,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/22/2018	38	52.413	1,025,000	425,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/22/2018	38	71.51	1,200,000	175,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/25/2018	38		600,000	-600,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/25/2018	38	54.06	1,065,000	465,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/25/2018	38	71.923	1,200,000	135,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/26/2018	38		600,000	-600,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/26/2018	38	54.869	1,065,000	465,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/26/2018	38	73.056	1,200,000	135,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/27/2018	38	70.000	600,000	-600,000
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Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/27/2018	38	54.401	1,065,000	465,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/27/2018	38	72.448	1,200,000	135,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/28/2018	38		600,000	-600,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/28/2018	38	53.564	1,065,000	465,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/28/2018	38	71.059	1,200,000	135,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/29/2018	38		600,000	-600,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/29/2018	38	54.464	1,065,000	465,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	6/29/2018	38	71.641	1,200,000	135,000
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	7/3/2018	38		600,000	-600,00
Nutrien Ltd.	Common Shares	Nutrien Ltd	1	7/3/2018	38		0	-600,00
Nuvo Pharmaceuticals Inc. (formerly, Nuvo Research Inc.)	Common Shares	Nuvo Pharmaceuticals Inc.	1	6/28/2018	38	2.674	52,798	2,500
Nuvo Pharmaceuticals Inc. (formerly, Nuvo Research Inc.)	Common Shares	Nuvo Pharmaceuticals Inc.	1	6/29/2018	38	2.6849	55,247	2,449
Nuvo Pharmaceuticals Inc. (formerly, Nuvo Research Inc.)	Common Shares	Nuvo Pharmaceuticals Inc.	1	7/3/2018	38	2.6963	56,047	800
Nuvo Pharmaceuticals Inc. (formerly, Nuvo Research Inc.)	Common Shares	Nuvo Pharmaceuticals Inc.	1	7/4/2018	38	2.65	60,096	4,049
NXT Energy Solutions Inc.	Common Shares	Alberta Green Ventures GP Inc.	3	7/3/2018	16	0.924	10,264,946	1,054,44
NXT Energy Solutions Inc.	Warrants	Alberta Green Ventures GP Inc.	3	7/3/2018	16		3,421,646	351,482
Obsidian Energy Ltd.	Common Shares	Loukas, Stephen	4	7/2/2018	10	1.1395	3,537,200	2,000
Obsidian Energy Ltd.	Common Shares	Loukas, Stephen	4	7/3/2018	10	1.1441	3,544,700	7,500
Obsidian Energy Ltd.	Common Shares	Loukas, Stephen	4	7/5/2018	10	1.128	3,551,800	7,100
Olympia Financial Group Inc.	Common Shares	Bahnuik, Jonathan Marvin	5	7/6/2018	30	32.673		106
Olympia Financial Group Inc.	Common Shares	Bahnuik, Jonathan Marvin	5	7/6/2018	30	41.404	1,098	49
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Casey, Daniel C.	4	6/29/2018	56	96.49	91,269	254
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Etherington, William	4	6/29/2018	56	96.49	64,586	254
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Godsoe, Peter Cowperthwaite	4	6/29/2018	56	96.49	90,378	86
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Goldhar, Mitchell	4	6/29/2018	56	96.49	7,853	170
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Gouin, Serge	4	6/29/2018	56	96.49	93,464	264
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Huffington, Arianna	4	6/29/2018	56	96.49	18,039	170
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	McCoy, John Bonnet	4	6/29/2018	56	96.49	85,179	307
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Prichard, John Robert Stobo	4	6/29/2018	56	96.49	87,737	264
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Reisman, Heather M.	4	6/29/2018	56	96.49	79,123	170
ONEX CORPORATION	Rights Deferred Share Units (cash settled)	Thorsteinson, Arni Clayton	4	6/29/2018	56	96.49	115,142	477
Orezone Gold Corporation	Common Shares	Axcell, Stephen	4	6/28/2018	00			
Orezone Gold Corporation	Options	Axcell, Stephen	4	6/28/2018	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Orezone Gold Corporation	Common Shares	Harcourt, Kate Jane	4	6/28/2018	00		Troidingo	
Orezone Gold Corporation	Options	Harcourt, Kate Jane	4	6/28/2018	00			
Orezone Gold Corporation	Common Shares	LoCascio, Marco	4	6/28/2018	00			
Orezone Gold Corporation	Options	LoCascio, Marco	4	6/28/2018	00			
Organic Potash Corporation	Common Shares	Balanovskaya, Olga	5	6/12/2018	46	0.03		12,500
Organic Potash Corporation	Common Shares	Balanovskaya, Olga	5	6/12/2018	46	0.03		12,500
Organic Potash Corporation	Common Shares	Schwarz, Jayson Brian	4	5/31/2018	16	0.01		500,000
Organic Potash Corporation	Common Shares	Schwarz, Jayson Brian	4	5/31/2018	16	0.02	250,000	250,000
Orsu Metals Corporation	Common Shares	Meyer, Ben	5	6/29/2018	00			
Orsu Metals Corporation	Options	Meyer, Ben	5	6/29/2018	00			
Orsu Metals Corporation	Warrants	Meyer, Ben	5	6/29/2018	00			
Oryx Petroleum Corporation Limited	Common Shares	AOG Upstream BV	3	7/3/2018	16	0.2295	309,218,526	22,188,975
Oryx Petroleum Corporation Limited	Common Shares	Samsufi Trust	3	7/3/2018	16	0.2295	309,218,526	22,188,975
Oryx Petroleum Corporation Limited	Common Shares	The Addax and Oryx Group plc	3	7/3/2018	16	0.2295	309,218,526	22,188,975
Painted Pony Energy Ltd.	Rights Deferred Share Units	Beitel, Paul	4, 6	7/3/2018	56		80,641	11,945
Painted Pony Energy Ltd.	Common Shares	Carley, Glenn Robert	4	7/3/2018	56	2.3	55,809	4,886
Pan American Silver Corp.	Common Shares	Steinmann, Michael	5	7/3/2018	51	9.76		23,979
Pan American Silver Corp.	Common Shares	Steinmann, Michael	5	7/3/2018	51	9.76		23,979
Pan American Silver Corp.	Common Shares	Steinmann, Michael	5	7/3/2018	51	9.76	80,168	23,979
Pan American Silver Corp.	Common Shares	Steinmann, Michael	5	7/3/2018	10	23.937	60,168	-20,000
Pan American Silver Corp.	Options	Steinmann, Michael	5	7/3/2018	51	9.76		-23,979
Pan American Silver Corp.	Options	Steinmann, Michael	5	7/3/2018	51	9.76		-23,979
Pan American Silver Corp.	Options	Steinmann, Michael	5	7/3/2018	51	9.76	84,845	-23,979
Paramount Resources Ltd.	Common Shares Class A	Jungé, Dirk	4	7/5/2018	10	10.96	24,435	-4,037
Paramount Resources Ltd.	Common Shares Class A	Jungé, Dirk	4	7/5/2018	10	10.97	12,635	-11,800
Paramount Resources Ltd.	Common Shares Class A	Jungé, Dirk	4	7/5/2018	10	11.03	10,635	-2,000
Paramount Resources Ltd.	Common Shares Class A	Jungé, Dirk	4	7/5/2018	10	11.05	10,385	-250
Paramount Resources Ltd.	Common Shares Class A	Jungé, Dirk	4	7/5/2018	10	11.06	7,585	-2,800
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/1/2018	38	24.229	2,644,295	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/4/2018	38	24.229	2,664,430	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/5/2018	38	24.229	2,684,565	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/6/2018	38	24.229	2,704,700	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/7/2018	38	24.229	2,724,835	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/8/2018	38	24.229	2,744,970	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/11/2018	38	24.229	2,765,105	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/12/2018	38	24.229	2,785,240	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/13/2018	38	24.229	2,805,375	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/14/2018	38	24.229	2,825,510	20,135
Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/15/2018	38	24.229	2,845,645	20,135
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Parts Part	Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Pursic Resources Inc. Common Shares Parec Resources Inc. 1 0202018 38 24 220 2.814.815 8.00.00 Pursic Resources Inc. Common Shares Parec Resources Inc. 1 0202018 38 24 220 2.814.050 2.01.35 Pursic Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 2.814.1050 2.01.35 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 2.814.1050 2.01.35 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 2.981.405 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 2.981.405 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Common Shares Parec Resources Inc. 1 0252018 38 24 220 3.021.725 20.135 Parec Resources Inc. Deferred Units Common Shares Parec Resources Inc. 1 0202018 38 24 220 3.021.725 3.025 Parec Resources Inc. Deferred Units Common Shares Parec Resources Inc. 1 0302018 36	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/18/2018	38	24.229	•	20,135
Pares Resources Inc. Common Shares Parax Resources Inc. 1 02/12/2018 38 24/20 2,01 20/13/2018 30 24/20 2,01 50 2,01 2,01 2,01	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/19/2018	38	24.229	2,885,915	20,135
Parts Resources Inc. Common Sharres Parts Resources Inc. 1 62/22/018 38 24/29 2,041,105 2,011,50 6,00 6,00 7,00 6,00 7,00 6,00 7,00 7,00 1,00 2,00 1,00 2,00 1,00 2,00 2,01 35 2,42 2,94 1,00 2,01 35 2,42 2,94 2,94 2,01 35 2,42 2,94 2,94 2,01 35 2,42 2,98 2,01 35 2,01 35 2,42 2,98 2,01 35 2,01 35 2,42 30 3,25 3,01 35 2,01 35 2,01 3,01 30 32 2,2 3,01 30 2,01 3,01 30 3,01 30 30 30 30 3,01 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30 30	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/20/2018	38	24.229	2,894,815	8,900
Parex Resources Inc. Common Shares Parex Resources Inc. 1 625/2018 38 34.229 2.941.185 20.135	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/21/2018	38	24.229	2,914,950	20,135
Piers Resources Inc. Common Shares Partx Resources Inc. 1 62/20/18 38 24/29 3,001,500 20,135 Patrs Resources Inc. Common Shares Partx Resources Inc. 1 62/32/18 38 24/29 3,001,500 20,135 Patrs Resources Inc. Common Shares Partx Resources Inc. 1 62/32/18 38 24/29 3,001,500 20,135 Patrs Resources Inc. Common Shares Patrs Resources Inc. 1 62/32/18 38 24/29 3,001,172 2,013 Patrs Resources Inc. Common Shares Patrs Resources Inc. 4 630/2018 36 24/29 3,001,173 2,684 Patrs Resources Inc. Deferred Units Deferred Units Common Shares Patrs Resources 4 630/2018 46 24,545 3,753 3,765 Patrs Resources Inc. Deferred Units Robertell Mills M	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/22/2018	38	24.229	2,921,050	6,100
Pares Resources Inc. Common Shares Pares Resources Inc. 1 62770118 38 34.29 2.981 455 20.135 Pares Resources Inc. 1 6292018 38 24.29 3.01.59 20.135 Pares Resources Inc. 1 6292018 38 24.29 3.021,725 20.135 Pares Resources Inc. 1 6292018 38 24.29 3.021,725 20.135 Pares Resources Inc. 1 6292018 38 24.29 3.021,725 20.135 Pares Resources Inc. 1 6292018 38 24.29 3.021,725 20.135 Pares Resources Inc. 2 77,7018 36 32.52 19,310 582 20.135 Pares Resources Inc. 2 77,7018 36 32.52 19,310 582 20.135 Pares Resources Inc. 2 77,7018 36 32.52 19,310 582 20.135 Pares Resources Inc. 2 77,7018 36 32.52 19,310 582 20.135 Pares Resources Inc. 2 77,7018 36 32.52 19,310 582 20.135 Pares Resources Inc. 2 77,7018 36 32.52 2 79,310 582 2 2 2 2 2 2 2 2 2	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/25/2018	38	24.229	2,941,185	20,135
Parex Resources Inc. Common Shares Parex Resources Inc. 1 6/28/2018 38 24/22 3,001,500 20,135 Parkaland Fuel Deferred Share Unit Park Resources Inc. 1 6/28/2018 38 24/22 3,001,500 20,135 Parkaland Fuel Deferred Units Anthony, Grant 3,4 6/30/2018 46 24,541 2,584 Parkners Real Estatel Investment Trait Deferred Units Mimberley, Allan Scott 4 6/30/2018 56 5 2,584 Parkners Real Estatel Investment Trait Deferred Units Kimberley, Allan Scott 4 6/30/2018 56 5 5,619 3,005 Parkners Real Estatel Investment Trait Deferred Units Kimberley, Allan Scott 4 6/30/2018 56 5,619 3,753 4,848 Parkners Real Estatel Investment Trait Deferred Units Kimberley, Allan Scott 4 6/30/2018 45 6,5619 3,753 4,848 Parkners Real Estatel Investment Trait Deferred Units West, Derick 5 6/30/2018	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/26/2018	38	24.229	2,961,320	20,135
Parck Resources Inc. Common Shares Parck Resources Inc. 1 6/29/2018 38 24.22 3.21,725 20.135 Parckand Fuel Parckand Fuel Parckand Fuel Parckand Fuel Parckand Fuel Parchand Rose Unit Parchand Unit P	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/27/2018	38	24.229	2,981,455	20,135
Parkland Fiel Comporation Deferred Share Unit PILLA, DOMENICO 4 7/1/2018 56 3.2.52 19,310 52 Partners Real Estatel Investment Transit Deferred Units Anthony, Grant 3,4 6/30/2018 48 4,541 2,584 Partners Real Estatel Investment Transit Deferred Units Minberley, Allan Scott 4 6/30/2018 56 5 54,504 3,055 Partners Real Estatel Investment Transit Deferred Units Kimberley, Allan Scott 4 6/30/2018 56 54,504 3,005 Partners Real Estatel Investment Transit Deferred Units Kimberley, Allan Scott 4 6/30/2018 46 54,504 3,005 Partners Real Estatel Investment Transit Deferred Units Most Derick 5 6/30/2018 46 54,504 3,732 Partners Real Estatel Investment Transit Deferred Units Woodloombe, Michael 4 6/30/2018 46 3,753 3,753 3,743 Partners Real Estatel Investment Transit Deferred Units Woodloombe, Michael 4 6/21/2018	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/28/2018	38	24.229	3,001,590	20,135
Plan Plan Plan Plan Plan Plan Plan Plan Planthers Real Edate Deferred Units Domenico, Jane 5, 4 630/2018 46 4,541 3,006 Planthers Real Edate Deferred Units Domenico, Jane 5, 6,00/2018 56 3,753 3,006 Planthers Real Edate Deferred Units Domenico, Jane 4, 6,00/2018 56 3,006 3,006 Planthers Real Edate Deferred Units Nimberley, Allan Scott 4 6,00/2018 56 3,006 3,006 Planthers Real Edate Deferred Units Nimberley, Allan Scott 4 6,00/2018 56 3,006 3,006 Planthers Real Edate Deferred Units Nimberley, Allan Scott 4 6,00/2018 46 3,006 3,006 Planthers Real Edate Deferred Units Nimberley, Allan Scott 4 6,00/2018 46 3,006 3,006 Planthers Real Edate Deferred Units Planthers Real Edate Deferred Units Planthers Real Edate Deferred Units Planthers Real Edate Planthers Real Edate Deferred Units Planthers Real Edate Planthers R	Parex Resources Inc.	Common Shares	Parex Resources Inc.	1	6/29/2018	38	24.229	3,021,725	20,135
Investment Trust			PILLA, DOMENICO	4	7/1/2018	56	32.52	19,310	592
Investment Trust		Deferred Units	Anthony, Grant	3, 4	6/30/2018	46		44,541	2,584
Investment Trust		Deferred Units	Domenico, Jane	5	6/30/2018	46		63,753	448
Investment Trust		Deferred Units	Kimberley, Allan Scott	4	6/30/2018	56			3,005
Investment Trust		Deferred Units	Kimberley, Allan Scott	4	6/30/2018	56			3,005
Investment Trust		Deferred Units	Kimberley, Allan Scott	4	6/30/2018	46		54,504	3,005
Investment Trust		Deferred Units	Ross, Charles Ian	4	6/30/2018	46		55,619	3,323
Partners Real Estate Deferred Units Douglas Partners Real Estate Deferred Units Douglas Partners Real Estate Douglas Pason Systems Inc. DSU Collins, T Jay 4 6/29/2018 56 44,681 339 Pason Systems Inc. DSU Collins, T Jay 4 6/30/2018 56 44,681 362 Pason Systems Inc. DSU Collins, T Jay 4 6/30/2018 56 44,681 362 Pason Systems Inc. DSU Collins, T Jay 4 6/30/2018 56 44,681 363 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 20,517 161 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,897 162 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,897 163 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,897 163 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,897 163 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 21,997 163 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 21,297 163 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Pathfinder Convertible Pathfinder Convertible Pathfinder Convertible Pathfinder Convertible Pathfinder Convertible Pathfinder Income Fund Pathfinder Income Fund Pathfinder Convertible Pathfinder Convertibl		Deferred Units	West, Derrick	5	6/30/2018	45		63,753	448
New Name		Deferred Units	•	4	6/21/2018	00			
Pason Systems Inc. DSU Collins, T Jay 4 6/30/2018 56 44,583 1,352 Pason Systems Inc. DSU Collins, T Jay 4 6/30/2018 56 44,641 58 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 20,517 161 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,869 1,352 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,927 58 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 38,554 302 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.1477 11,158,598 1,300		Deferred Units	•	4	6/30/2018	46		1,203	1,203
Pason Systems Inc. DSU Collins, T Jay 4 6/30/2018 56 44,641 58 Pason Systems Inc. DSU Hess, Judi 4 6/29/2018 56 20,517 161 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,869 1,352 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,927 58 Pason Systems Inc. DSU Hill, James Douglas 3,4,5 6/29/2018 56 38,554 302 Pason Systems Inc. DSU Howe, James Brian 4 6/29/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Post Pathfinder Convertible Debetture Fund 1 6/28/2018 38 8.11 11,157,298 800	Pason Systems Inc.	DSU	Collins, T Jay	4	6/29/2018	56		43,231	339
Pason Systems Inc. DSU Hess, Judi 4 6/29/2018 56 20,517 161 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,869 1,352 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,927 58 Pason Systems Inc. DSU Hill, James Douglas 3,4,5 6/29/2018 56 38,554 302 Pason Systems Inc. DSU Howe, James Brian 4 6/29/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/29/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Pathfinder Convertible Debenture Fund 6 6/28/2018 38 8.11 11,157,298 30.00 <tr< td=""><td>Pason Systems Inc.</td><td>DSU</td><td>Collins, T Jay</td><td>4</td><td>6/30/2018</td><td>56</td><td></td><td>44,583</td><td>1,352</td></tr<>	Pason Systems Inc.	DSU	Collins, T Jay	4	6/30/2018	56		44,583	1,352
Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,869 1,352 Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,927 58 Pason Systems Inc. DSU Hill, James Douglas 3,4,5 6/29/2018 56 38,554 302 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.11 11,158,598 1,300 Pelainfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 7	Pason Systems Inc.	DSU	Collins, T Jay	4	6/30/2018	56		44,641	58
Pason Systems Inc. DSU Hess, Judi 4 6/30/2018 56 21,927 58 Pason Systems Inc. DSU Hill, James Douglas 3, 4, 5 6/29/2018 56 38,554 302 Pason Systems Inc. DSU Howe, James Brian 4 6/29/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.1477 11,158,598 1,300 Pediapharm Inc. Common Shares Hilbbard, Ingrid Jo-Ann Inc. 4,5 7/5/2018 10 0.015 11,144,0649 250,000 Pelangio Exploration Inc. Common Shares H	Pason Systems Inc.	DSU	Hess, Judi	4	6/29/2018	56		20,517	161
Pason Systems Inc. DSU Hill, James Douglas 3,4,5 6/29/2018 56 38,554 302 Pason Systems Inc. DSU Howe, James Brian 4 6/29/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pethifinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.147 11,157,298 800 Pethifinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.147 11,158,598 1,300 Pediapharm Inc. Common Shares Knight Therapeutics Inc. 3 7/4/2018 10 0.015 14,140,649 250,000 Pelangio Explora	Pason Systems Inc.	DSU	Hess, Judi	4	6/30/2018	56		21,869	1,352
Pason Systems Inc. DSU Howe, James Brian 4 6/29/2018 56 11,245 88 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.1477 11,158,598 1,300 Pediapharm Inc. Common Shares Ringht Therapeutics Inc. 3 7/4/2018 10 0.463 11,247,420 -40,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann 4,5 7/5/2018 10 0.015 14,140,649 250,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann 4,5 7/5/2018 10 0.015 14,140,649 250,000 <	Pason Systems Inc.	DSU	Hess, Judi	4	6/30/2018	56		21,927	58
Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,597 1,352 Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.1477 11,158,598 1,300 Pediapharm Inc. Common Shares Knight Therapeutics Inc. 3 7/4/2018 10 0.463 11,247,420 -40,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann 4,5 7/5/2018 10 0.015 14,140,649 250,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann 4,5 7/5/2018 10 0.015 14,140,649 250,000 Pengrowth Energy DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 <td>Pason Systems Inc.</td> <td>DSU</td> <td>Hill, James Douglas</td> <td>3, 4, 5</td> <td>6/29/2018</td> <td>56</td> <td></td> <td>38,554</td> <td>302</td>	Pason Systems Inc.	DSU	Hill, James Douglas	3, 4, 5	6/29/2018	56		38,554	302
Pason Systems Inc. DSU Howe, James Brian 4 6/30/2018 56 12,713 116 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.1477 11,158,598 1,300 Pediapharm Inc. Common Shares Knight Therapeutics Inc. 3 7/4/2018 10 0.463 11,247,420 -40,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann Inc. 4,5 7/5/2018 10 0.015 11,047,420 -40,000 Inc. Pelangio Exploration Common Shares Hibbard, Ingrid Jo-Ann Ingrid Jo-Ann Inc. 4,5 7/5/2018 10 0.015 14,140,649 250,000 Inc. Pelangio Exploration DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 9,641 PHX Energy Services Retention Awards (Cash-based Only) Hilbbard, La	Pason Systems Inc.	DSU	Howe, James Brian	4	6/29/2018	56		11,245	88
Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/28/2018 38 8.11 11,157,298 800 Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.1477 11,158,598 1,300 Pediapharm Inc. Common Shares Knight Therapeutics Inc. 3 7/4/2018 10 0.463 11,247,420 -40,000 Inc. Pelangio Exploration Inc. Common Shares Hilbbard, Ingrid Jo-Ann 4, 5 7/5/2018 10 0.015 14,140,649 250,000 Inc. Pelangio Exploration Inc. Common Shares Hilbbard, Ingrid Jo-Ann 4, 5 7/5/2018 10 0.015 14,140,649 250,000 Inc. Pengrowth Energy Corporation DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 9,641 PHX Energy Services Retention Awards (Cash-based Only) Hilbbard, Lawrence M. 4 7/3/2018 57 2.18 103,510 -155 Corp. Retention Awards (Cash-based Only) Hoo	Pason Systems Inc.	DSU	Howe, James Brian	4	6/30/2018	56		12,597	1,352
Pathfinder Income Fund Trust Units Pathfinder Convertible Debenture Fund 1 6/29/2018 38 8.1477 11,158,598 1,300 Pediapharm Inc. Common Shares Kright Therapeutics Inc. 3 7/4/2018 10 0.463 11,247,420 -40,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann Inc. 4,5 7/5/2018 10 0.015 14,140,649 250,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann Inc. 4,5 7/5/2018 10 0.015 14,140,649 250,000 Pengrowth Energy Corporation DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 9,641 PHX Energy Services Retention Awards (Cash-based Only) Athaide, Judith 4 7/3/2018 57 2.18 76,720 -77 PHX Energy Services Retention Awards (Cash-based Only) Hooks, John Michael 5 7/3/2018 57 2.18 276,587 -77 PHX Energy Services Retention Awards (Cash-based Only) Tetreaul	Pason Systems Inc.	DSU	Howe, James Brian	4	6/30/2018	56		12,713	116
Pediapharm Inc. Common Shares Knight Therapeutics Inc. 3 7/4/2018 10 0.463 11,247,420 -40,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann Inc. 4, 5 7/5/2018 10 0.015 14,140,649 250,000 Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann Inc. 4, 5 7/5/2018 10 0.015 14,140,649 250,000 Pengrowth Energy Corporation DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 9,641 Corp. PHX Energy Services Corp. Retention Awards (Cash-based Only) Athaide, Judith 4 7/3/2018 57 2.18 76,720 -77 PHX Energy Services Corp. Retention Awards (Cash-based Only) Hooks, John Michael 5 7/3/2018 57 2.18 103,510 -155 PHX Energy Services Corp. Retention Awards (Cash-based Only) Tetreault, Myron Arthur 4 7/3/2018 57 2.18 112,855 -155 PHX Energy Services Corp. Retention Awards (Cash-based	Pathfinder Income Fund	Trust Units		1	6/28/2018	38	8.11	11,157,298	800
Inc. Pelangio Exploration Common Shares Hibbard, Ingrid Jo-Ann 4, 5 7/5/2018 10 0.015 14,140,649 250,000 10c. Pelangio Exploration Common Shares Hibbard, Ingrid Jo-Ann 4, 5 7/5/2018 10 0.015 14,140,649 250,000 10c. Pengrowth Energy DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 9,641 PHX Energy Services Retention Awards (Cash-based Only) PHX Energy Services Retention Awards (Cash-based Only) Hibbard, Lawrence M. 4 7/3/2018 57 2.18 103,510 -155 2070. PHX Energy Services Retention Awards (Cash-based Only) Hooks, John Michael 5 7/3/2018 57 2.18 276,587 -77 276,587 277 278 278,587 -78 -78	Pathfinder Income Fund	Trust Units		1	6/29/2018	38	8.1477	11,158,598	1,300
Inc. Pelangio Exploration Inc. Common Shares Hibbard, Ingrid Jo-Ann Inc. 4, 5 7/5/2018 10 0.015 14,140,649 250,000 Pengrowth Energy Corporation DSU Poole, Albert Terence 4 6/29/2018 56 0.9076 453,161 9,641 PHX Energy Services Corp. Retention Awards (Cash-based Only) Athaide, Judith 4 7/3/2018 57 2.18 76,720 -77 PHX Energy Services Corp. Retention Awards (Cash-based Only) Hibbard, Lawrence M. 4 7/3/2018 57 2.18 103,510 -155 PHX Energy Services Corp. Retention Awards (Cash-based Only) Hooks, John Michael 5 7/3/2018 57 2.18 276,587 -77 PHX Energy Services Corp. Retention Awards (Cash-based Only) Tetreault, Myron Arthur 4 7/3/2018 57 2.18 112,855 -155 PHX Energy Services Corp. Retention Awards (Cash-based Only) Thomas, Roger Dale 4 7/3/2018 57 2.18 78,487 -58	Pediapharm Inc.	Common Shares		3	7/4/2018	10	0.463	11,247,420	-40,000
Inc.Inc.Pengrowth Energy CorporationDSUPoole, Albert Terence46/29/2018560.9076453,1619,641PHX Energy Services Corp.Retention Awards (Cash-based Only)Athaide, Judith47/3/2018572.1876,720-77PHX Energy Services Corp.Retention Awards (Cash-based Only)Hibbard, Lawrence M.47/3/2018572.18103,510-155PHX Energy Services Corp.Retention Awards (Cash-based Only)Hooks, John Michael57/3/2018572.18276,587-77PHX Energy Services Corp.Retention Awards (Cash-based Only)Tetreault, Myron Arthur47/3/2018572.18112,855-155PHX Energy Services Corp.Retention Awards (Cash-based Only)Thomas, Roger Dale47/3/2018572.1878,487-58Corp.Retention Awards (Cash-based Only)Thomas, Roger Dale47/3/2018572.1878,487-58	. • .	Common Shares	Hibbard, Ingrid Jo-Ann	4, 5	7/5/2018	10	0.015		100,000
Corporation PHX Energy Services (Cash-based Only) Retention Awards (Cash-based Only) PHX Energy Services (Cash-based Only) Retention Awards (Cash-based Only) PHX Energy Services (Cash-based Only) Retention Awards (Cash-based Only) PHX Energy Services (Cash-based Only) Retention Awards (Cash-based Only)	• .	Common Shares	Hibbard, Ingrid Jo-Ann	4, 5	7/5/2018	10	0.015	14,140,649	250,000
Corp. (Cash-based Only) PHX Energy Services Corp. Retention Awards (Cash-based Only) Hibbard, Lawrence M. 4 7/3/2018 57 2.18 103,510 -155 PHX Energy Services Corp. Retention Awards (Cash-based Only) Hooks, John Michael 5 7/3/2018 57 2.18 276,587 -77 PHX Energy Services Corp. Retention Awards (Cash-based Only) Tetreault, Myron Arthur 4 7/3/2018 57 2.18 112,855 -155 PHX Energy Services Corp. Retention Awards (Cash-based Only) Thomas, Roger Dale 4 7/3/2018 57 2.18 78,487 -58		DSU	Poole, Albert Terence	4	6/29/2018	56	0.9076	453,161	9,641
Corp. (Cash-based Only) PHX Energy Services Corp. Retention Awards (Cash-based Only)	0,		Athaide, Judith	4	7/3/2018	57	2.18	76,720	-77
Corp. (Cash-based Only) PHX Energy Services Corp. (Cash-based Only) PHX Energy Services (Cash-based Only) PHX Energy Services Corp. (Cash-based Only) Retention Awards (Cash-based Only) Thomas, Roger Dale 4 7/3/2018 57 2.18 78,487 -58 Corp.	0,		Hibbard, Lawrence M.	4	7/3/2018	57	2.18	103,510	-155
Corp. (Cash-based Only) PHX Energy Services Retention Awards Corp. (Cash-based Only) Thomas, Roger Dale 4 7/3/2018 57 2.18 78,487 -58			Hooks, John Michael	5	7/3/2018	57	2.18	276,587	-77
Corp. (Cash-based Only)	9,		Tetreault, Myron Arthur	4	7/3/2018	57	2.18	112,855	-155
Pine Cliff Energy Ltd. Common Shares Fink, George Frederick 3, 4, 5 7/4/2018 10 0.34 20,410,219 184,500	9,		Thomas, Roger Dale	4	7/3/2018	57	2.18	78,487	-58
	Pine Cliff Energy Ltd.	Common Shares	Fink, George Frederick	3, 4, 5	7/4/2018	10	0.34	20,410,219	184,500

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/1/2018	10	1.9799	Holdings 20,000	20,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/4/2018	10	1.9921	35,300	15,300
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/5/2018	10	2	42,500	7,200
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/6/2018	10	2.05	52,500	10,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/7/2018	10	2.0633	67,500	15,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/8/2018	10	1.951	87,500	20,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/12/2018	10	1.9543	102,700	15,200
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/13/2018	10	1.9439	115,400	12,700
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/15/2018	10	1.94	125,400	10,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/18/2018	10	1.9491	141,100	15,700
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/19/2018	10	1.95	151,100	10,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/20/2018	10	1.96	166,100	15,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/20/2018	38		78,600	-87,500
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/22/2018	38		0	-78,600
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/25/2018	10	1.9489	10,000	10,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/26/2018	10	1.9333	25,000	15,000
Pivot Technology Solutions, Inc. (formerly Acme Capital Corporation)	Common Shares	Pivot Technology Solutions, Inc.	1	6/28/2018	38		0	-25,000
Plateau Energy Metals	Common Shares	Disbrow, Robert	3	6/28/2018	10	1.249		50,000
Plateau Energy Metals Inc.	Common Shares	Disbrow, Robert	3	6/28/2018	10	1.249	5,956,397	25,000

Inc. Plateau Energy Metals Co Inc. Plateau Energy Metals Co Inc. Platinum Group Metals Co Ltd. POET Technologies Inc. Co	ommon Shares	Disbrow, Robert Relling, Thomas Peter Max Relling, Thomas Peter Max Hosken Consolidated Investments Limited Listwin, Don MacLean, Robert	3 3 3	6/29/2018 7/3/2018 7/5/2018	10 10	1.23 1.26	4,096,667 5,294,544	25,000 9,100
Plateau Energy Metals Co Inc. Plateau Energy Metals Co Inc. Platinum Group Metals Co Ltd. POET Technologies Inc. Co	ommon Shares ommon Shares ommon Shares ommon Shares ommon Shares	Max Relling, Thomas Peter Max Hosken Consolidated Investments Limited Listwin, Don	3			1.26	5 294 544	0.100
Inc. Platinum Group Metals Co Ltd. POET Technologies Inc. Co	ommon Shares ommon Shares ommon Shares	Max Hosken Consolidated Investments Limited Listwin, Don		7/5/2018			0,20 .,0	9,100
Ltd. POET Technologies Inc. Co	ommon Shares ommon Shares ommon Shares	Investments Limited Listwin, Don	3		10	1.2783	5,300,544	6,000
-	ommon Shares ommon Shares			6/29/2018	10	0.0951	43,871,118	887
Dointe International Ltd. Co.	ommon Shares	MacLean, Robert	4	6/28/2018	10	0.224	632,250	101,000
Foints international Ltd. Co		,	4, 5	6/26/2018	10	16.77	216,924	-400
Points International Ltd. Co		MacLean, Robert	4, 5	6/26/2018	10	16.72	211,624	-5,300
Points International Ltd. Co	ommon Shares	MacLean, Robert	4, 5	6/26/2018	10	16.737	211,404	-220
Points International Ltd. Co	ommon Shares	MacLean, Robert	4, 5	6/27/2018	10	16.685	194,871	-16,533
Points International Ltd. Co	ommon Shares	MacLean, Robert	4, 5	6/28/2018	10	16.447	193,512	-1,359
Points International Ltd. Co	ommon Shares	MacLean, Robert	4, 5	6/29/2018	10	16.173	192,324	-1,188
Points International Ltd. Co	ommon Shares	Murdoch, Inez Mary Christine	5	6/29/2018	10	21.125	14,578	-2,726
Power Corporation of De Canada	eferred Share Units	Beaudoin, Pierre	4	6/30/2018	56	29.39	64,264	2,050
Power Corporation of De Canada	eferred Share Units	Coutu, Marcel R.	4	6/30/2018	56	29.37	41,728	1,968
Power Corporation of De Canada	eferred Share Units	Desmarais, André	4, 5	6/30/2018	56	29.39	91,023	2,394
Power Corporation of De Canada	eferred Share Units	Desmarais, Paul Jr.	4, 5	6/30/2018	56	29.39	65,506	1,758
Power Corporation of De Canada	eferred Share Units	Doer, Gary Albert	4	6/30/2018	56	29.35	4,781	1,175
Power Corporation of De Canada	eferred Share Units	Graham, Anthony R.	4	6/30/2018	56	29.39	76,816	2,245
Power Corporation of De Canada	eferred Share Units	Jackson, John David Allan	4	6/30/2018	56	29.37	14,006	907
Power Corporation of De Canada	eferred Share Units	Marcoux, Isabelle	4	6/30/2018	56	29.38	45,105	1,924
Power Corporation of De Canada	eferred Share Units	Noyer, Christian	4	6/30/2018	56	29.36	9,995	1,263
Power Corporation of De Canada	eferred Share Units	Orr, Robert Jeffrey	4	6/30/2018	56	29.41	63,571	1,340
Power Corporation of De Canada	eferred Share Units	Plessis-Bélair, Michel	5	6/30/2018	56	29.45	29,049	372
	quity Forward ontract	Power Corporation of Canada	1	6/28/2018	70	29.66		1
Canada Co	quity Forward ontract	Power Corporation of Canada	1	6/28/2018	70	29.66	46	1
	quity Forward ontract	Power Corporation of Canada	1	6/29/2018	70	29.447		1
	quity Forward ontract	Power Corporation of Canada	1	6/29/2018	70	29.447	47	1
	quity Swap - Long osition PCC 2015-	Power Corporation of Canada	1	6/29/2018	70	29.09	9	1
	quity Swap - Long osition PCC 2015-	Power Corporation of Canada	1	6/29/2018	70	29.09	13	1
	quity Swap - Long osition PCC 2016-	Power Corporation of Canada	1	6/29/2018	70	29.09	7	1
	quity Swap - Long osition PCC 2017-	Power Corporation of Canada	1	6/29/2018	70	29.09	5	1
Power Corporation of Equ	quity Swap - Long osition PCC 2018-	Power Corporation of Canada	1	6/29/2018	70	29.09	2	1
	quity Swap - Long osition PCC 7	Power Corporation of Canada	1	6/29/2018	70	29.09	2	1
Power Corporation of De Canada	eferred Share Units	Ryan, Thomas Timothy, Jr.	4, 7	6/30/2018	56	29.35	1,333	1,333

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Power Corporation of Canada	Deferred Share Units	Szathmary, Emoke Jolan Erzsebet	4	6/30/2018	56	29.4	47,259	1,131
Power Corporation of Canada	Subordinate Voting Shares	Vial, Arnaud	5	7/5/2018	90		64,359	40,886
Power Corporation of Canada	Subordinate Voting Shares	Vial, Arnaud	5	6/29/2018	30	30.15	40,886	2,288
Power Corporation of Canada	Subordinate Voting Shares	Vial, Arnaud	5	7/5/2018	90		0	-40,886
Power Financial Corporation	Deferred Share Units	Bibeau, Marc A.	4	6/30/2018	56	31.65	47,550	1,799
Power Financial Corporation	Deferred Share Units	Desmarais, André	4, 5	6/30/2018	56	32	87,831	2,298
Power Financial Corporation	Deferred Share Units	Desmarais, Paul Jr.	4, 6, 5	6/30/2018	56	31.97	62,082	1,673
Power Financial Corporation	Deferred Share Units	Doer, Gary Albert	4	6/30/2018	56	30.97	4,706	1,439
Power Financial Corporation	Deferred Share Units	Frère, Gérald	4	6/30/2018	56	32.21	53,998	1,195
Power Financial Corporation	Deferred Share Units	Graham, Anthony R.	4	6/30/2018	56	31.88	62,640	1,845
Power Financial Corporation	Deferred Share Units	Jackson, John David Allan	4	6/30/2018	56	31.3	11,091	769
Power Financial Corporation	Deferred Share Units	McArthur, Susan J.	4	5/10/2018	00			
Power Financial Corporation	Deferred Share Units	McArthur, Susan J.	4	6/30/2018	56	30.9	783	783
Power Financial Corporation	Deferred Share Units	Orr, Robert Jeffrey	4, 6, 7, 5	6/30/2018	56	32.28	61,721	1,294
Power Financial Corporation	Deferred Share Units	Plessis-Bélair, Michel	5	6/30/2018	56	33.17	28,780	371
Power Financial Corporation	Equity Forward Contract	POWER FINANCIAL CORPORATION	1	6/28/2018	70	31.31	63	1
Power Financial Corporation	Deferred Share Units	Ryan, Thomas Timothy, Jr.	4, 7	6/30/2018	56	30.9	1,307	1,307
Power Financial Corporation	Deferred Share Units	Szathmary, Emoke Jolan Erzsebet	4	6/30/2018	56	32.04	40,426	1,020
Power Financial Corporation	Deferred Share Units	Vanaselja, Siim A.	4	5/10/2018	00			4.40=
Power Financial Corporation	Deferred Share Units	Vanaselja, Siim A.	4	6/30/2018	56	30.9	1,137	1,137
PrairieSky Royalty Ltd.	Common Shares	PrairieSky Royalty Ltd.	1	7/3/2018	38	26.269	177,000	163,500
PrairieSky Royalty Ltd.	Common Shares	PrairieSky Royalty Ltd.	1	7/3/2018	38		18,700	-158,300
PrairieSky Royalty Ltd.	Common Shares	Radomski, Michelle	5	6/29/2018	51	25.6	17,244	350
PrairieSky Royalty Ltd.	Options	Radomski, Michelle	5	6/29/2018	51	22.55	28,587	-3,876
PrairieSky Royalty Ltd.	Restricted Share Units (RSUs)	Radomski, Michelle	5	6/15/2018	59	26.26	572	-2,420
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Culbert, Michael Robert	4	7/1/2018	56			48,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Culbert, Michael Robert	4	7/1/2018	56		37,643	14,908
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Donovan, William T.	4	7/1/2018	56			28,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Donovan, William T.	4	7/1/2018	56		121,752	8,792
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Gibson, Brian James	4	7/2/2018	46	3.27	155,663	8,792
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Hagerman, Allen R.	4	7/1/2018	56			28,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Hagerman, Allen R.	4	7/1/2018	56		146,574	8,792

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Krablin, Steven Wayne	4	7/1/2018	56		Holdings	73,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Krablin, Steven Wayne	4	7/1/2018	56		173,200	22,553
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	MacKenzie, Susan Mary	4	7/1/2018	56			38,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	MacKenzie, Susan Mary	4	7/1/2018	56			48,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	MacKenzie, Susan Mary	4	7/1/2018	56		39,511	14,908
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Meyers, Kevin Omar	4	7/1/2018	56			28,750
Precision Drilling Corporation	Deferred Share Units - effective January 1, 2012	Meyers, Kevin Omar	4	7/1/2018	56		124,689	8,792
Premier Health Group Inc.	Common Shares	GORDON, DONALD	4	5/29/2018	10	0.25	247,000	-25,000
Prophecy Development Corp.	Common Shares without par value	Lee, John	4, 5	7/4/2018	10	2.32	1,181,689	-2,000
ProSmart Enterprises Inc. (formerly, Sora Capital Corp.)	Common Shares	McAnerney, David	5	7/3/2018	00			
Pure Multi-Family REIT	Deferred Units	Berrill, Fraser Reeve	4	3/5/2015	00			
Pure Multi-Family REIT LP	Deferred Units	Berrill, Fraser Reeve	4	3/31/2018	56	6.1333	726	726
Pure Multi-Family REIT	Deferred Units	Berrill, Fraser Reeve	4	6/30/2018	56	7.0254	1,346	620
Pure Multi-Family REIT	Restricted Units	Evans, Steve	4, 5	7/3/2012	00			
Pure Multi-Family REIT LP	Restricted Units	Evans, Steve	4, 5	4/17/2018	56	9.1714	31,184	31,184
Pure Multi-Family REIT	Restricted Units	Kagan, Maurice	4	1/5/2018	00			
Pure Multi-Family REIT LP	Restricted Units	Kagan, Maurice	4	3/31/2018	56	6.1333	726	726
Pure Multi-Family REIT LP	Restricted Units	Kagan, Maurice	4	6/30/2018	56	7.0254	1,346	620
Pure Multi-Family REIT LP	Deferred Units	King, Robert William	4	6/30/2018	56	7.0254	1,346	620
Pure Multi-Family REIT LP	Deferred Units	O'Neill, John Christopher	4	10/10/2013	00			
Pure Multi-Family REIT LP	Deferred Units	O'Neill, John Christopher	4	3/31/2018	56	6.1333	726	726
Pure Multi-Family REIT LP	Deferred Units	O'Neill, John Christopher	4	6/30/2018	56	7.0254	1,346	620
Pure Multi-Family REIT LP	Deferred Units	Redekop, James	4	7/3/2012	00			
Pure Multi-Family REIT LP	Deferred Units	Redekop, James	4	3/31/2018	56	6.1333	726	726
Pure Multi-Family REIT LP	Deferred Units	Redekop, James	4	6/30/2018	56	7.0254	1,346	620
Pure Multi-Family REIT LP	Deferred Units	Speakman, James Arthur	4	6/30/2018	56	7.0254	1,098	372
Pure Multi-Family REIT LP	Deferred Units	Tryssenaar, Sherry Diane	4	4/10/2017	00			
Pure Multi-Family REIT LP	Deferred Units	Tryssenaar, Sherry Diane	4	3/31/2018	56	6.1333	726	726
Pure Multi-Family REIT LP	Deferred Units	Tryssenaar, Sherry Diane	4	6/30/2018	56	7.0254	1,346	620
PYROGENESIS CANADA INC.	Options	Abdalla, Andrew	4	7/3/2018	50		550,000	300,000

PytROCENESIS Common Shares Radin, Robert Michael 4 4 4 4 4 4 4 4 4	Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
CANADA INC. PYRTOGENESIS Common Shares Radin, Robert Michael 4 6,2692018 51 0.18 550,000 175,000		Common Shares	Carabin, Pierre	5	6/29/2018	10	0.503	-	-30,500
CAMADA INC. PYRTOGENESIS Options Radin, Robert Michael 4 62892018 51 100.000 -175.000 CAMADA INC. Common Shares Damani, Anil A. 3 317/2017 37 7,314.174 -14.828,348 100.000 176.00		Common Shares	Radin, Robert Michael	4	6/26/2018	51	0.018		175,000
CAMADA INC. Common Shares Damani, Anil A. 3 317/2011 37 7,314,174 14,828,348 Income Corp. Countium Intermentational Common Shares Damani, Anil A. 3 7/3/2018 16 1 844,174 6,470,000 1,00		Common Shares	Radin, Robert Michael	4	6/26/2018	51	0.18	550,000	175,000
Loncome Corp. Cournmon Shares Damani, Anil A. 3 7/3/2018 16 1 844,174 8,470,000 Lincome Corp. Rambier Metalis and Mining pic Sembler Metalis and Sembler Metalis and Mining pic Sembler Mining pic Sembler Metalis and Mining pic Sembler		Options	Radin, Robert Michael	4	6/26/2018	51		100,000	-175,000
Broome Corp. Rambler Metals and Options Mercer, Peter 5 \$6/29/2018 50 0.09 \$3.725,000 2.500,000 Mining pic Rambler Metals and Options Sanford, Timothy Neil 5 \$6/29/2018 50 0.09 3.725,000 3.400,000 Mining pic Rambler Metals and Options Williams, Norman 5 \$6/29/2018 50 0.09 7.975,000 3.400,000 Mining pic Real Matters inc. Common Shares Real Matters inc. 1 \$6/14/2018 30 5.4234 40,100 40,100 Real Matters inc. Common Shares Real Matters inc. 1 \$6/14/2018 38 5.4234 40,100 40,100 Real Matters inc. Common Shares Real Matters inc. 1 \$6/14/2018 38 5.4234 40,100 40,100 Real Matters inc. Common Shares Real Matters inc. 1 \$6/15/2018 38 5.4234 0 40,100 4		Common Shares	Damani, Anil A.	3	3/17/2017	37		7,314,174	-14,628,348
Mining pic Rambier Metals and Mining pic Real Matters Inc. Common Shares Real Matters Inc. 1 6/11/2018 30 7,975,000 3,400,		Common Shares	Damani, Anil A.	3	7/3/2018	16	1	844,174	-6,470,000
Mining pic Rambler Metals and Mining pic Rambler Mining		Options	Mercer, Peter	5	6/29/2018	50	0.09	5,895,000	2,500,000
Mining pic Real Matters Inc. Common Shares Real Matters Inc. 1 6/11/2018 38 5.4234 40,100 4		Options	Sanford, Timothy Neil	5	6/29/2018	50	0.09	3,725,000	1,750,000
Real Matters Inc. Common Shares Real Matters Inc. 1 6/14/2018 38 5.4224 40,100 40,100 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/14/2018 38 5.4224 35,000 35,000 35,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/15/2018 38 5.452 35,000 35,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.452 0 35,000 35,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4454 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4454 0 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/19/2018 38 5.6878 26,500 26,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/19/2018 38 5.7387 30,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5.7387 30,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5.7787 30,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5.7787 30,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5.7787 0 40,100 40,		Options	Williams, Norman	5	6/29/2018	50	0.09	7,975,000	3,400,000
Real Matters Inc. Common Shares Real Matters Inc. 1 6/14/2018 38 5.4/234 0 40,100	Real Matters Inc.	Common Shares	Real Matters Inc.	1	6/11/2018	00			
Real Matters Inc. Common Shares Real Matters Inc. 1 6/15/2018 38 5.452 35,000 35,000 35,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/15/2018 38 5.454 35,100 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4454 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4454 0 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.6878 26,500 26,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/19/2018 38 5.6878 0 225,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5.7387 37,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5.7387 37,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5.7778 40,100 40,	Real Matters Inc.	Common Shares	Real Matters Inc.	1	6/14/2018	38	5.4234	40,100	40,100
Real Matters Inc.	Real Matters Inc.	Common Shares	Real Matters Inc.	1	6/14/2018	38	5.4234	0	-40,100
Real Matters Inc.	Real Matters Inc.	Common Shares	Real Matters Inc.	1	6/15/2018			35,000	
Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4454 0 - 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4454 0 - 35,100 35,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4878 0 - 25,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.8878 0 - 25,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.8878 0 - 25,500 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5.7387 37,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5.7387 0 - 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5.7778 40,100 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5.77778 40,100 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/22/2018 38 5.9802 7,000 7,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/22/2018 38 5.9802 7,000 7,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/22/2018 38 5.9802 0 - 7,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/25/2018 38 5.8093 0 - 4,300 4,300 Real Matters Inc. Common Shares Real Matters Inc. 1 6/25/2018 38 5.8093 0 - 4,300 3,600 Real Matters Inc. Common Shares Real Matters Inc. 1 6/26/2018 38 5.8093 0 - 4,300 3,600 Real Matters Inc. Common Shares Real Matters Inc. 1 6/26/2018 38 5.8991 3,600 3,60	Real Matters Inc.	Common Shares	Real Matters Inc.	1	6/15/2018	38	5.452		-35.000
Real Matters Inc. Common Shares Real Matters Inc. 1 6/18/2018 38 5.4854 0 -35,100 Real Matters Inc. 1 6/19/2018 38 5.6878 26,500				1				35 100	
Real Matters Inc. Common Shares Real Matters Inc. 1 6/19/2018 38 5,6878 26,500 26,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/19/2018 38 5,6878 0 - 26,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5,7387 37,000 37,000 37,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/20/2018 38 5,7387 0 - 37,000 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5,7778 40,100 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5,7778 40,100 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/21/2018 38 5,7778 0 - 40,100 Real Matters Inc. Common Shares Real Matters Inc. 1 6/22/2018 38 5,9802 7,000 7,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/22/2018 38 5,9802 0 - 7,000 Real Matters Inc. Common Shares Real Matters Inc. 1 6/22/2018 38 5,8803 4,300 4,300 Real Matters Inc. Common Shares Real Matters Inc. 1 6/25/2018 38 5,8803 0 - 4,300 4,300 Real Matters Inc. Common Shares Real Matters Inc. 1 6/26/2018 38 5,6148 3,500 3,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/26/2018 38 5,6148 3,500 3,500 Real Matters Inc. Common Shares Real Matters Inc. 1 6/26/2018 38 5,6148 3,600 3,600 Real Matters Inc. Common Shares Real Matters Inc. 1 6/27/2018 38 5,6148 0 - 3,500 3,600 Real Matters Inc. Common Shares Real Matters Inc. 1 6/27/2018 38 5,6189 0 - 3,600 3,6									
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Inc. Relevium Technologies Common Shares Useche Gutierrez, 5 7/6/2018 10 0.135 1,779,000 10,000 Inc. RESAAS Services Inc. Common Shares Brandolini, Cory 3, 4 6/27/2018 10 0.34 4,045,306 5,000 RESAAS Services Inc. Common Shares Brandolini, Cory 3, 4 6/27/2018 10 0.32 4,050,306 5,000 RESAAS Services Inc. Common Shares Brandolini, Cory 3, 4 6/27/2018 10 0.32 4,050,306 5,000 Restaurant Brands Units Restricted Brigleb, Christopher 7 7/3/2018 35 1,246 9 International Inc. Shares Restaurant Brands Units Restricted Domanko, Jonathan 7 7/3/2018 35 293,891 2,181 International Inc. Shares Restaurant Brands Units Restricted Domanko, Jonathan 7 7/3/2018 35 1,716 13 International Inc. Shares Restaurant Brands Units Restricted Dunnigan, Matthew 5 7/3/2018 35 72,043 535 International Inc. Shares Restaurant Brands Units Restricted Friesner, Jacqueline 5 7/3/2018 35 17,488 130 International Inc. Shares Restaurant Brands Units Restricted Giles-Klein, Lisa 7 7/3/2018 35 15,033 112 International Inc. Shares Restaurant Brands Units Restricted Goncalves, Heitor 5 7/3/2018 35 5,010 416 International Inc. Shares Restaurant Brands Units Restricted Goncalves, Heitor 5 7/3/2018 35 5,010 416 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 40,526 301 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 252,534 1,874	Real Matters Inc.	Common Shares	Real Matters Inc.	1	6/27/2018	38	5.6891	0	-3,600
Inc.		Common Shares		5	7/5/2018	10	0.14	1,769,000	10,000
RESAAS Services Inc. Common Shares Brandolini, Cory 3, 4 6/27/2018 10 0.32 4,050,306 5,000 Restaurant Brands International Inc. Units Restricted Shares Brigleb, Christopher 7 7/3/2018 35 1,246 9 Restaurant Brands International Inc. Shares Cil, José E. 5 7/3/2018 35 293,891 2,181 Restaurant Brands International Inc. Shares Domanko, Jonathan 7 7/3/2018 35 1,716 13 Restaurant Brands International Inc. Shares Dunnigan, Matthew 5 7/3/2018 35 72,043 535 International Inc. Shares Priesner, Jacqueline 5 7/3/2018 35 17,488 130 Restaurant Brands International Inc. Shares Giles-Klein, Lisa 7 7/3/2018 35 15,033 112 Restaurant Brands International Inc. Shares Goncalves, Heitor 5 7/3/2018 35 56,010 416 International Inc. Shares Granat,		Common Shares		5	7/6/2018	10	0.135	1,779,000	10,000
Restaurant Brands International Inc. Restaurant Brands Units Restricted Dunnigan, Matthew 5 7/3/2018 35 72,043 535 International Inc. Restaurant Brands Units Restricted Dunnigan, Matthew 5 7/3/2018 35 72,043 535 International Inc. Restaurant Brands Units Restricted Friesner, Jacqueline 5 7/3/2018 35 17,488 130 International Inc. Restaurant Brands Units Restricted Giles-Klein, Lisa 7 7/3/2018 35 15,033 112 International Inc. Restaurant Brands Units Restricted Goncalves, Heitor 5 7/3/2018 35 56,010 416 International Inc. Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 40,526 301 International Inc. Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 252,534 1,874	RESAAS Services Inc.	Common Shares	Brandolini, Cory	3, 4	6/27/2018	10	0.34	4,045,306	5,000
International Inc. Shares Restaurant Brands Units Restricted Shares Restaurant Brands Units Restricted Domanko, Jonathan 7 7/3/2018 35 293,891 2,181 Restaurant Brands Units Restricted Domanko, Jonathan 7 7/3/2018 35 1,716 13 International Inc. Shares Restaurant Brands Units Restricted Dunnigan, Matthew 5 7/3/2018 35 72,043 535 International Inc. Shares Restaurant Brands Units Restricted Friesner, Jacqueline 5 7/3/2018 35 17,488 130 International Inc. Shares Restaurant Brands Units Restricted Giles-Klein, Lisa 7 7/3/2018 35 15,033 112 International Inc. Shares Restaurant Brands Units Restricted Goncalves, Heitor 5 7/3/2018 35 56,010 416 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 40,526 301 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 252,534 1,874	RESAAS Services Inc.	Common Shares	Brandolini, Cory	3, 4	6/27/2018	10	0.32	4,050,306	5,000
International Inc. Shares Restaurant Brands Units Restricted Giles-Klein, Lisa 7 7/3/2018 35 15,033 112 International Inc. Shares Restaurant Brands International Inc. Shares Restaurant Brands Units Restricted Goncalves, Heitor 5 7/3/2018 35 56,010 416 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 40,526 301 International Inc. Shares Restaurant Brands Units Restricted Macedo, Alexandre 5 7/3/2018 35 252,534 1,874			Brigleb, Christopher	7	7/3/2018	35		1,246	9
International Inc. Shares Restaurant Brands International Inc. Shares Restaurant Brands International Inc. Shares Restaurant Brands Units Restricted Friesner, Jacqueline 5 7/3/2018 35 17,488 130 International Inc. Shares Restaurant Brands Units Restricted Giles-Klein, Lisa 7 7/3/2018 35 15,033 112 International Inc. Shares Restaurant Brands Units Restricted Goncalves, Heitor 5 7/3/2018 35 56,010 416 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 40,526 301 International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 252,534 1,874			Cil, José E.	5	7/3/2018	35		293,891	2,181
International Inc. Restaurant Brands International Inc. Restaurant B			Domanko, Jonathan	7	7/3/2018	35		1,716	13
International Inc. Restaurant Brands International Inc. Restaurant B			Dunnigan, Matthew	5	7/3/2018	35		72,043	535
International Inc. Restaurant Brands Units Restricted Shares Restaurant Brands Units Restricted Macedo, Alexandre 5 7/3/2018 35 252,534 1,874			Friesner, Jacqueline	5	7/3/2018	35		17,488	130
International Inc. Shares Restaurant Brands Units Restricted Granat, Jill 5 7/3/2018 35 40,526 301 International Inc. Shares Restaurant Brands Units Restricted Macedo, Alexandre 5 7/3/2018 35 252,534 1,874			Giles-Klein, Lisa	7	7/3/2018	35		15,033	112
International Inc. Shares Restaurant Brands Units Restricted Macedo, Alexandre 5 7/3/2018 35 252,534 1,874			Goncalves, Heitor	5	7/3/2018	35		56,010	416
			Granat, Jill	5	7/3/2018	35		40,526	301
			Macedo, Alexandre	5	7/3/2018	35		252,534	1,874

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Restaurant Brands International Inc.	Units Restricted Shares	Santoro, Alexandre	7	7/3/2018	35		120,934	898
Restaurant Brands International Inc.	Units Restricted Shares	Schwartz, Daniel S.	4, 6, 5	7/3/2018	35		371,952	2,760
Restaurant Brands International Inc.	Units Restricted Shares	Siddiqui, Sami	7	7/3/2018	35		176,897	1,313
Restaurant Brands International Inc.	Units Restricted Shares	Tome, Vicente	7	7/3/2018	35		6,331	47
Resverlogix Corp.	Common Shares	McNeill, Kelly Bret	4	7/3/2018	51	1.37	40,000	30,000
Resverlogix Corp.	Options	McNeill, Kelly Bret	4	7/3/2018	51		125,000	-30,000
Richelieu Hardware Ltd.	Common Shares	Chicoyne, Denyse	4	7/6/2018	51	6.42	18,000	3,000
Richelieu Hardware Ltd.	Options	Chicoyne, Denyse	4	7/6/2018	51	6.42	6,000	-3,000
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	6/29/2018	10	15	7,496,741	1,794
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	7/3/2018	10	15		1,569
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	7/3/2018	10	15		1,570
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	7/3/2018	10	15	7,498,310	1,569
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	7/3/2018	10	15	7,496,435	-1,875
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	7/4/2018	10	15	7,498,588	2,153
Ridgewood Canadian Investment Grade Bond Fund	Units	Ridgewood Capital Asset Management	3	7/5/2018	11	14.16	7,646,894	148,306
RISE Life Science Corp.	Common Shares	Lelovic, Robert Arthur	5	6/29/2018	16	0.3	66,666	33,333
RISE Life Science Corp.	Warrants	Lelovic, Robert Arthur	5	6/29/2018	16	0.45	33,332	16,666
RMMI Corp.	Common Shares	Connors, Earl	4, 5	6/22/2018	00		1,060,000	,,,,,,
RMMI Corp.	Options	Connors, Earl	4, 5	6/22/2018	00		525,000	
RMMI Corp.	Warrants	Connors, Earl	4, 5	6/22/2018	00		33,334	
RMMI Corp.	Warrants Broker Warrants	Connors, Earl	4, 5	6/22/2018	00		74,000	
Rockhaven Resources Ltd.	Common Shares	Strategic Metals Ltd.	3	5/8/2018	10			115,500
Rockhaven Resources Ltd.	Common Shares	Strategic Metals Ltd.	3	5/8/2018	10		61,494,212	65,500
Rockhaven Resources Ltd.	Common Shares	Strategic Metals Ltd.	3	5/15/2018	10		61,531,212	37,000
Rockhaven Resources Ltd.	Common Shares	Strategic Metals Ltd.	3	6/25/2018	10			100,000
Rockhaven Resources Ltd.	Common Shares	Strategic Metals Ltd.	3	6/25/2018	10		61,844,212	100,000
Rockhaven Resources Ltd.	Common Shares	Turner, Matthew Arthur Thomas	5	6/28/2018	10	0.125	841,833	18,000
Rockhaven Resources Ltd.	Common Shares	Turner, Matthew Arthur Thomas	5	7/3/2018	10	0.125	977,833	136,000
Rocky Mountain Dealerships Inc.	Rights DSU	Crawford, Cameron Walter	4	6/29/2018	56		12,737	129
Rocky Mountain Dealerships Inc.	Rights DSU	Crawford, Cameron Walter	4	7/1/2018	56		13,745	1,008
Rocky Mountain Dealerships Inc.	Rights DSU	DeJong, William	4	6/29/2018	56		11,717	119
Rocky Mountain Dealerships Inc.	Rights DSU	DeJong, William	4	7/1/2018	56		12,725	1,008
Rocky Mountain Dealerships Inc.	Rights DSU	Herdman, Robert	4	6/29/2018	56		5,194	53
Rocky Mountain Dealerships Inc.	Rights DSU	Herdman, Robert	4	7/1/2018	56		6,202	1,008

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Rocky Mountain Dealerships Inc.	Rights DSU	Mackay, Robert King	4	6/29/2018	56		25,426	258
Rocky Mountain Dealerships Inc.	Rights DSU	Mackay, Robert King	4	7/1/2018	56		26,434	1,008
Rocky Mountain Dealerships Inc.	Rights DSU	Tannas, Scott	4	6/29/2018	56		17,639	179
Rocky Mountain Dealerships Inc.	Rights DSU	Tannas, Scott	4	7/1/2018	56		18,647	1,008
Rogers Communications Inc.	Deferred Share Units	Brooks, Bonnie	4	6/30/2018	56		7,830	242
Rogers Communications Inc.	Deferred Share Units	Burgess, Robert Kenneth	4	6/30/2018	56		5,663	463
Rogers Communications Inc.	Deferred Share Units	Gemmell, Robert	4	6/30/2018	56		4,711	485
Rogers Communications Inc.	Deferred Share Units	Marcoux, Isabelle	4	6/30/2018	56		39,777	543
Rogers Communications Inc.	Deferred Share Units	Peterson, David Robert	4	6/30/2018	56		108,344	485
Rogers Communications Inc.	Restricted Share Units	Prevost, Dean	5	7/1/2018	57	62.393		-7,551
Rogers Communications Inc.	Restricted Share Units	Prevost, Dean	5	7/1/2018	57	62.393		-7,551
Rogers Communications Inc.	Restricted Share Units	Prevost, Dean	5	7/1/2018	59	62.393	7,199	-7,551
Rogers Sugar Inc.	Common Shares	BERGMAME, Dean	4	7/3/2018	10	5.33	43,921	1,000
Rogers Sugar Inc.	Common Shares	BERGMAME, Dean	4	7/3/2018	10	5.33	44,020	99
Rogers Sugar Inc.	Common Shares	Collins, Gary	4	7/3/2018	10	5.33	5,844	1,099
Rogers Sugar Inc.	Common Shares	Heskin, Michael Andrew	7	7/3/2018	10	5.33	38,613	1,698
Rogers Sugar Inc.	Common Shares	Jewell, Donald	7	7/3/2018	10	5.31	103,889	1,956
Rogers Sugar Inc.	Common Shares	Lafrance, Daniel	4	7/3/2018	10	5.33	46,417	1,099
Rogers Sugar Inc.	Common Shares	Maslechko, William S.	4	7/3/2018	10	5.31	30,244	1,104
Rogers Sugar Inc.	Common Shares	Ross, M. Dallas H.	4	7/3/2018	10	5.31	107,324	1,400
Rogers Sugar Inc.	Common Shares	Ross, M. Dallas H.	4	7/3/2018	10	5.31	107,374	50
Rokmaster Resources Corp.	Common Shares	Mirko, John Martin	4, 5	6/28/2018	10	0.09	4,176,560	11,000
Rokmaster Resources Corp.	Common Shares	Mirko, John Martin	4, 5	6/28/2018	10	0.1	4,186,560	10,000
Rokmaster Resources Corp.	Common Shares	Mirko, John Martin	4, 5	7/6/2018	10	0.095	4,191,560	5,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Common Shares	Gibson, Scott	3, 4, 5	7/3/2018	37		457,600	-1,830,400
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Common Shares	Gibson, Scott	3, 4, 5	7/3/2018	37		509,800	-2,039,200
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Common Shares	Gibson, Scott	3, 4, 5	7/3/2018	37		460,000	-1,840,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37			-502,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37			-502,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37		125,500	-502,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37		nowings	-320,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37			-320,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37			-320,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37			-320,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Gibson, Scott	3, 4, 5	7/3/2018	37		80,000	-320,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Common Shares	Heath, Alexandre Nicolas	8	7/3/2018	37		64,500	-258,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Options	Heath, Alexandre Nicolas	8	7/3/2018	37		40,000	-160,000
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Heath, Alexandre Nicolas	8	8/7/2014	00			
Roughrider Exploration Limited (formerly, Westham Resources Corp.)	Warrants	Heath, Alexandre Nicolas	8	8/7/2014	00			
Royal Nickel Corporation	Rights Restricted Share Units	McInnes, Donald Arthur	4	7/3/2018	97	0.11	653,748	90,909
Rupert Resources Ltd.	Common Shares	Brimacombe, Alan Douglas	3	7/3/2018	10	0.88	20,151,300	10,000
Rupert Resources Ltd.	Common Shares	Brimacombe, Alan Douglas	3	7/4/2018	10	0.9	20,155,300	4,000
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Benedetti, Alain	4	6/30/2018	56		50,106	662
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Clark, John	4	6/30/2018	56		37,735	1,415
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Dinning, James Francis	4	6/30/2018	56		34,499	662
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Hedges, Brian Robie	4	8/27/2003	00			
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Hedges, Brian Robie	4	6/30/2018	56		691	691
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Jeremiah, Barbara	4	6/30/2018	56		6,352	662
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Laberge, Alice D.	4	6/30/2018	56		27,070	662
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	O'Reilly, William Michael	5	6/30/2018	56		28,692	662
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Thabet, Annie	4	6/30/2018	56		1,903	1,250

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Russel Metals Inc.	Rights Deferred Share Units (cash settled)	Tulloch, John Russell	4	6/30/2018	56		15,183	662
Saputo Inc.	Common Shares	Corney, Paul	7, 5	6/29/2018	51	27.74	17,178	5,514
Saputo Inc.	Common Shares	Corney, Paul	7, 5	6/29/2018	10	43.4	12,478	-4,700
Saputo Inc.	Common Shares	Corney, Paul	7, 5	6/29/2018	10	43.41	12,378	-100
Saputo Inc.	Common Shares	Corney, Paul	7, 5	6/29/2018	10	43.42	11,664	-714
Saputo Inc.	Options	Corney, Paul	7, 5	6/29/2018	51	27.74	337,822	-5,514
Schooner Capital Corp.	Options	Bennett, Claude Winston	4	6/13/2018	00		158,333	
Schooner Capital Corp.	Common Shares	Spencer, Adam	3, 4, 5	6/12/2018	00		800,000	
Schooner Capital Corp.	Options	Spencer, Adam	3, 4, 5	6/12/2018	00		158,334	
Scythian Biosciences Corp. (previously: Kitrinor Metals Inc.)	Deferred Share Units	Reid, Robert	4, 5	4/25/2018	56		152,646	32,646
Scythian Biosciences Corp. (previously: Kitrinor Metals Inc.)	Options	Reid, Robert	4, 5	4/25/2018	50		680,000	480,000
Seahawk Ventures Inc.	Common Shares	Ekholm, lan Jack	3	6/26/2018	10	0.385	1,103,200	4,000
Seahawk Ventures Inc.	Common Shares	Ekholm, lan Jack	3	6/26/2018	10	0.4	1,104,200	1,000
Seahawk Ventures Inc.	Common Shares	Ekholm, lan Jack	3	6/27/2018	10	0.4	1,105,200	1,000
Seahawk Ventures Inc.	Common Shares	Ekholm, lan Jack	3	6/27/2018	10	0.395	1,109,200	4,000
Seahawk Ventures Inc.	Common Shares	Ekholm, lan Jack	3	6/28/2018	10	0.43	1,109,700	500
Seahawk Ventures Inc.	Common Shares	Ekholm, lan Jack	3	6/28/2018	10	0.4	1,118,200	8,500
Search Minerals Inc.	Common Shares	Andrews, Gregory Paul	4, 5	7/5/2018	15	0.04	1,331,000	121,000
Search Minerals Inc.	Common Shares	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.04	163,900	14,900
Search Minerals Inc.	Common Shares	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.04	110,000	10,000
Search Minerals Inc.	Common Shares	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.04	144,100	13,100
Search Minerals Inc.	Common Shares	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.04	161,700	14,700
Search Minerals Inc.	Rights	Andrews, Gregory Paul	4, 5	7/5/2018	57		0	-121,000
Search Minerals Inc.	Rights	Andrews, Gregory Paul	4, 5	7/5/2018	57		0	-14,900
Search Minerals Inc.	Rights	Andrews, Gregory Paul	4, 5	7/5/2018	57		0	-10,000
Search Minerals Inc.	Rights	Andrews, Gregory Paul	4, 5	7/5/2018	57		0	-13,100
Search Minerals Inc.	Rights	Andrews, Gregory Paul	4, 5	7/5/2018	57		0	-14,700
Search Minerals Inc.	Warrants	Andrews, Gregory Paul	4, 5	7/5/2018	15	0.07	121,000	121,000
Search Minerals Inc.	Warrants	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.07	14,900	14,900
Search Minerals Inc.	Warrants	Andrews, Gregory Paul	4, 5	3/21/2015	55		0	-100,000
Search Minerals Inc.	Warrants	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.07	10,000	10,000
Search Minerals Inc.	Warrants	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.07	13,100	13,100
Search Minerals Inc.	Warrants	Andrews, Gregory Paul	4, 5	7/5/2018	16	0.07	14,700	14,700
Search Minerals Inc.	Common Shares	Dreisinger, David Bruce	4	7/5/2018	16	0.04	1,952,500	177,500
Search Minerals Inc.	Rights	Dreisinger, David Bruce	4	7/5/2018	57	0.04	50,000	-132,500
Search Minerals Inc.	Rights	Dreisinger, David Bruce	4	7/5/2018	57	0.04	0	-50,000
Search Minerals Inc.	Rights	Dreisinger, David Bruce	4	7/5/2018	57	0.04	0	-177,500
SEMAFO INC.	Common Shares	Roy, Richard	5	7/1/2018	00			
SEMAFO INC.	Options	Roy, Richard	5	7/1/2018	00		50,000	
SEMAFO INC.	Rights Restricted Share Unit	Roy, Richard	5	7/1/2018	00		81,167	
SEMAFO INC.	Common Shares	Thibert, François	5	7/1/2018	00		617	
SEMAFO INC.	Rights Restricted Share Unit	Thibert, François	5	7/1/2018	00		45,933	
Serabi Gold plc	Options	ALEGRIA OLATE, HECTOR AQUILES	4	7/2/2018	50	8.0		100,000
Serabi Gold plc	Options	ALEGRIA OLATE, HECTOR AQUILES	4	7/2/2018	50	0.75	200,000	100,000
Serabi Gold plc	Options	Banados Lyon, Nicolas Ramon	4	7/2/2018	50	0.75		100,000
Serabi Gold plc	Options	Banados Lyon, Nicolas Ramon	4	7/2/2018	50	0.75	200,000	100,000
Serabi Gold plc	Options	Greenstone Resources II L.P.	3	4/12/2018	00			

Sembl Gold pic	Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Sembl Gold pic	Serabi Gold plc	Options		3	7/2/2018	50		•	100,000
Semals Gold pic	Serabi Gold plc	Options	Harvey, T. Sean	4	7/2/2018	50	0.75		100,000
Seriable Gold pile	Serabi Gold plc	Options	Harvey, T. Sean	4	7/2/2018	50	0.75	260,000	100,000
Serabi Gold pic Options	Serabi Gold plc	Options		4, 5	7/2/2018	50	0.75	855,000	400,000
Serabi Gold pic	Serabi Gold plc	Options	Line, Clive Malcolm	4, 5	7/2/2018	50	0.75	655,000	300,000
Serbal Gold pic Options	Serabi Gold plc	Options		4	7/2/2018	50	0.75	200,000	100,000
Searable Gold pile Options Williams, Melvym 4 772/218 50 0.75 225,000 125,000 126,000	Serabi Gold plc	Options	Swett, Felipe	4	7/2/2018	50	0.75	200,000	100,000
Semipa Gold pic Options	Serabi Gold plc	Options	Williams, Melvyn	4	7/1/2018	50	0.75		125,000
Semova Corp. Warrants Passons, James Todd 4 6/30/2018 55 0 41,0000 (\$44,059,150) Shahafaran Petroleum Bonds Lorito Holdings S.a.f.1 3 7/5/2018 38 \$43,300,000 (\$44,059,150) Shahafaran Petroleum Bonds Zabra Holdings S.a.f.1 3 7/5/2018 38 \$3,338.313 (\$9.081,702) Shahafaran Petroleum Corp. Corp. Corp. Corp. Corp. Corp. Shahafaran Petroleum Communications Corp. Corp. Shahafaran Petroleum Communications Corp. Corp. Shahafaran Petroleum Communications Corp. Corp. Shahafaran Communications Co	Serabi Gold plc	Options		4	7/2/2018	50	0.75	255.000	125.000
Shamaran Petroleum Bonds Lorito Holdings S.A.r.l. 3 776/2018 38 \$43,300,000 (\$44,059,150)	•	•							
Shamaran Petroleum Bonds Zebra Holdings and Investments S.A.r.I. 3 7/15/2018 38 \$3,638,313 (\$9,081,702)	•								
Investments S.a.r.i. Sa.r.i. Shaw Communications	Corp.		-						
COMMUNICATIONS No. Communications	Corp.		Investments S.à.r.l.					ψο,οσο,ο το	(ψ3,301,702)
COMMUNICATIONS Non-Voting Shares English, Trevor 5 7/6/2018 51 20.82 10,000	COMMUNICATIONS	Options	Ciaik, Cillisulla	4	0/28/2016	00			
COMMUNICATIONS Class "B" Non-Voting Shares English, Trevor 5 7/6/2018 10 27.1 0 -10,000 COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW COMMUNICATIONS Class "B" Estate of James R. 3 6/28/2018 30 27.119 278 9 Shaw	COMMUNICATIONS	Options	Clark, Christina	4	7/3/2018	50	26.78	70,000	70,000
COMMUNICATIONS INC. SHAW COMMUNICATIONS	COMMUNICATIONS		English, Trevor	5	7/6/2018	51	20.82	10,000	10,000
SHAW COMMUNICATIONS Non-Voting Shares Estate of James R. Shaw	COMMUNICATIONS		English, Trevor	5	7/6/2018	10	27.1	0	-10,000
SHAW COMMUNICATIONS INC. Shaw Non-Voting Shares Class "B" Shaw Shaw Shaw Shaw Shaw Shaw Shaw Shaw Shaw Shaw	COMMUNICATIONS	Options	English, Trevor	5	7/6/2018	51	20.82	285,000	-10,000
SHAW	SHAW COMMUNICATIONS			3	6/28/2018	30	27.119	278	9
SHAW	COMMUNICATIONS		Johnson, Peter	5	7/6/2018	51	20.82	40,000	8,000
COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley A, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley A, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW Non-Voting Shares Class 'B' Shaw, Bradley A, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW Non-Voting Shares Class 'B' Shaw, Bradley A, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley A, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley A, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW COM	SHAW COMMUNICATIONS		Johnson, Peter	5	7/6/2018	10	27	32,000	-8,000
COMMUNICATIONS Share Units (DDSU) INC.	COMMUNICATIONS	Options	Johnson, Peter	5	7/6/2018	51	20.82	158,000	-8,000
COMMUNICATIONS INC. SHAW	COMMUNICATIONS		Pew, Paul Kenneth	4	6/30/2018	56	27.02	105,569	536
COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 7/6/2018 10 27.08 4,217 -50,000 COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" INC.	COMMUNICATIONS		Shaw, Bradley	4, 5	6/28/2018	30	27.119	4,217	37
COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B"	COMMUNICATIONS		Shaw, Bradley	4, 5	7/6/2018	51	20.82	54,217	50,000
COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B"	COMMUNICATIONS		Shaw, Bradley	4, 5	7/6/2018	10	27.08	4,217	-50,000
COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B" SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B"	COMMUNICATIONS		Shaw, Bradley	4, 5	6/28/2018	30	27.119	2,668	46
COMMUNICATIONS Class "B" INC. SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B"	COMMUNICATIONS		Shaw, Bradley	4, 5	6/28/2018	30	27.119	2,668	46
SHAW Non-Voting Shares Shaw, Bradley 4, 5 6/28/2018 30 27.119 2,668 46 COMMUNICATIONS Class "B"	SHAW COMMUNICATIONS		Shaw, Bradley	4, 5	6/28/2018	30	27.119	2,668	46
ino.	SHAW		Shaw, Bradley	4, 5	6/28/2018	30	27.119	2,668	46

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Bradley	4, 5	6/28/2018	30	27.119	106	2
SHAW COMMUNICATIONS INC.	Options	Shaw, Bradley	4, 5	7/6/2018	51	20.82	480,000	-50,000
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Heather Ann	3	6/28/2018	30	27.119	2,771	47
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, JR	3, 4, 5	6/28/2018	30	27.119	1,146,683	4,341
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, JR	3, 4, 5	6/28/2018	30	27.119	57,509	306
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, JR	3, 4, 5	6/28/2018	30	27.119	19,077	69
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Julie	5	6/28/2018	30	27.119	28,235	111
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Julie	5	7/6/2018	51	20.82	58,235	30,000
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Julie	5	7/6/2018	10	27.08	28,235	-30,000
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Julie	5	6/28/2018	30	27.119	5,029	54
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Julie	5	6/28/2018	30	27.119	4,387	52
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Shaw, Julie	5	6/28/2018	30	27.119	4,387	52
SHAW COMMUNICATIONS INC.	Options	Shaw, Julie	5	7/6/2018	51	20.82	165,000	-30,000
SHAW COMMUNICATIONS INC.	Directors' Deferred Share Units (DDSU)	Sievert, Michael	4	6/30/2018	56	20.242	4,904	151
SHAW COMMUNICATIONS INC.	Directors' Deferred Share Units (DDSU)	Vogel, Carl E.	4	6/30/2018	56	20.29	39,031	361
SHAW COMMUNICATIONS INC.	Directors' Deferred Share Units (DDSU)	Weatherill, Sheila Christine	4	6/30/2018	56	26.885	61,993	558
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Yuill, Willard	4	12/8/2015	99			-1,311
SHAW COMMUNICATIONS INC.	Non-Voting Shares Class "B"	Yuill, Willard	4	12/8/2015	90		16,135	-1,311
Shopify Inc.	DSU	ASHE, ROBERT GERARD	4	7/1/2018	56		242	113
Shopify Inc.	Multiple Voting Shares Class B Multiple Voting Shares	Finkelstein, Harley Michael	5	7/5/2018	51	0.16	2,226	2,226
Shopify Inc.	Multiple Voting Shares Class B Multiple Voting Shares	Finkelstein, Harley Michael	5	7/5/2018	36		0	-2,226
Shopify Inc.	Options	Finkelstein, Harley Michael	5	7/5/2018	51	0.16	272,710	-2,226
Shopify Inc.	Subordinate Voting Shares Class A Subordinate Voting Shares	Finkelstein, Harley Michael	5	7/5/2018	36		2,443	2,226

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Shopify Inc.	Subordinate Voting Shares Class A Subordinate Voting	Finkelstein, Harley Michael	5	7/5/2018	30	200.08	217	-2,226
Shopify Inc.	Shares Subordinate Voting Shares Class A Subordinate Voting	Lutke, Tobias Albin	4, 5	7/2/2018	30	147.46	82,000	-2,000
Shopify Inc.	Shares Multiple Voting Shares Class B Multiple Voting	Miller, Craig Stuart	5	6/28/2018	51	6.22	8,176	8,176
Shopify Inc.	Shares Multiple Voting Shares Class B Multiple Voting	Miller, Craig Stuart	5	6/28/2018	36		0	-8,176
	Shares							
Shopify Inc.	Options	Miller, Craig Stuart	5	6/28/2018	51	6.22	266,735	-8,176
Shopify Inc.	Subordinate Voting Shares Class A Subordinate Voting Shares	Miller, Craig Stuart	5	6/28/2018	36		8,288	8,176
Shopify Inc.	Subordinate Voting Shares Class A Subordinate Voting Shares	Miller, Craig Stuart	5	6/28/2018	30	144.25	112	-8,176
Sienna Senior Living Inc. (formerly Leisureworld Senior Care Corporation)	Deferred Share Units	Chiesa, Dino	4, 5	6/30/2018	56		151,349	2,539
Sienna Senior Living Inc. (formerly Leisureworld Senior Care Corporation)	Deferred Share Units	Graham, Janet	4	6/30/2018	56		37,939	1,493
Sienna Senior Living Inc. (formerly Leisureworld Senior Care Corporation)	Deferred Share Units	Jourdain Coleman, Paula	4	6/30/2018	56		16,669	1,045
Sienna Senior Living Inc. (formerly Leisureworld Senior Care Corporation)	Deferred Share Units	MacDonald, Jack C.	4	6/30/2018	56		30,170	1,344
Sienna Senior Living Inc. (formerly Leisureworld Senior Care Corporation)	Deferred Share Units	Sender, Stephen	4	6/30/2018	56		4,062	1,045
SILVERCORP METALS INC.	Common Shares without par value	Liu, Yikang	4	6/28/2018	51	2.119	185,714	35,714
SILVERCORP METALS INC.	Options	Liu, Yikang	4	6/28/2018	51	3.41	180,270	-6,500
SILVERCORP METALS INC.	Options	Liu, Yikang	4	6/28/2018	51	2.98	173,770	-6,500
SILVERCORP METALS INC.	Options	Liu, Yikang	4	6/28/2018	51	1.75	171,270	-2,500
SILVERCORP METALS INC.	Options	Liu, Yikang	4	6/28/2018	51	1.76	168,629	-2,641
SILVERCORP METALS INC.	Options	Liu, Yikang	4	6/28/2018	51	1.43	151,056	-17,573
SILVERCORP METALS INC.	Common Shares without par value	Liu, Yuzhou	5	7/4/2018	51	1.1824	153,546	153,546
SILVERCORP METALS INC.	Options	Liu, Yuzhou	5	7/4/2018	51	1.1824	121,250	-153,546
SITKA GOLD CORP.	Common Shares	Coe, Corwin	4, 5	6/29/2018	15	0.25	967,000	60,000
SITKA GOLD CORP.	Warrants	Coe, Corwin	4, 5	6/29/2018	15	0.4	602,000	60,000
SITKA GOLD CORP.	Common Shares	Maclean, Peter George	4	6/29/2018	11	0.25	470,000	20,000
SITKA GOLD CORP.	Warrants	Maclean, Peter George	4	6/29/2018	11	0.4	270,000	20,000
SITKA GOLD CORP.	Common Shares	Price, Scott Michael	5	3/15/2018	00			
SITKA GOLD CORP.	Common Shares	Price, Scott Michael	5	6/29/2018	15	0.25	80,000	80,000
SITKA GOLD CORP.	Warrants	Price, Scott Michael	5	3/15/2018	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
SITKA GOLD CORP.	Warrants	Price, Scott Michael	5	6/29/2018	15	0.4	80,000	80,000
Slate Office REIT	Trust Units	Slate Office REIT	1	6/13/2018	38	7.5	100	100
Slate Office REIT	Trust Units	Slate Office REIT	1	6/13/2018	38		0	-100
SNC-Lavalin Group Inc.	Unités d'actions	Bougie, Jacques	4	6/30/2018	56	58.382	16,491	1,061
	différées (administrateurs)	3 1, 111 1					., .	,
SNC-Lavalin Group Inc.	Unités d'actions différées (administrateurs)	Courville, Isabelle	4	6/30/2018	56	58.382	3,924	897
SNC-Lavalin Group Inc.	Unités d'actions différées (administrateurs)	Hughes, Catherine Jeanne	4	6/30/2018	56	58.382	5,748	955
SNC-Lavalin Group Inc.	Unités d'actions différées (administrateurs)	Lynch, Kevin Gordon	4	6/30/2018	56	58.382	7,114	1,758
SNC-Lavalin Group Inc.	Unités d'actions différées (administrateurs)	Newman, Steven Leon	4	6/30/2018	56	58.382	9,796	1,001
SNC-Lavalin Group Inc.	Unités d'actions différées (administrateurs)	Raby, Jean	4	6/30/2018	56	58.382	5,860	500
SNC-Lavalin Group Inc.	Unités d'actions différées	Rheaume, Alain	4	6/30/2018	56	58.382	12,318	533
SNC-Lavalin Group Inc.	(administrateurs) Unités d'actions différées	SIEGEL, Eric	4	6/30/2018	56	58.382	20,493	576
SNC-Lavalin Group Inc.	(administrateurs) Unités d'actions différées (administrateurs)	Smati, Zine Edine	4	6/30/2018	56	58.382	7,456	964
SNC-Lavalin Group Inc.	Unités d'actions différées (administrateurs)	Warmbold, Benita Marie	4	6/30/2018	56	58.382	3,717	788
SolGold plc	Ordinary Shares	Mather, Nicholas	4, 6	6/29/2018	11		7,545,318	-850,000
Solium Capital Inc.	Common Shares	Titchkosky, Lance Kenneth Shade	5	12/31/2013	30	4.73	,,	2,202
Solium Capital Inc.	Common Shares	Titchkosky, Lance Kenneth Shade	5	12/31/2013	30	4.73	210,874	1,472
Solium Capital Inc.	Common Shares	Wright, Jeremy Spencer	5	6/29/2018	51	5.65	21,742	10,000
Solium Capital Inc.	Common Shares	Wright, Jeremy Spencer	5	6/29/2018	10	11.62	21,342	-400
Solium Capital Inc.	Common Shares	Wright, Jeremy Spencer	5	6/29/2018	10	11.57	14,709	-6,633
Solium Capital Inc.	Options	Wright, Jeremy Spencer	5	6/29/2018	51	5.65	42,000	-10,000
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Common Shares	Hodgins, Sean	4, 5	6/22/2018	00		200,000	
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Options	Hodgins, Sean	4, 5	6/22/2018	00		500,000	
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Warrants	Hodgins, Sean	4, 5	6/22/2018	00		100,000	
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Common Shares	Lau, Vincent Ka Ho	4, 5	6/22/2018	00		1,200,000	
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Options	Lau, Vincent Ka Ho	4, 5	6/22/2018	00			
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Options	Lau, Vincent Ka Ho	4, 5	6/22/2018	00		1,400,000	
Solution Financial Inc. (formerly, Shelby Ventures Inc.)	Warrants	Lau, Vincent Ka Ho	4, 5	6/22/2018	00		600,000	

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
SouthGobi Resources Ltd.	Options	He, Yingbin lan	4	7/3/2018	50	0.13	400,000	150,000
SouthGobi Resources Ltd.	Options	Quan, Jin Lan	4	7/3/2018	50	0.13	550,000	150,000
SouthGobi Resources Ltd.	Options	Sun, Mao	4	7/3/2018	50	0.13	700,000	200,000
Spanish Mountain Gold Ltd.	Options	Clare, James	4	4/23/2017	52		0	-750,000
Spanish Mountain Gold Ltd.	Options	Clare, James	4	7/3/2018	50		200,000	200,000
Spanish Mountain Gold Ltd.	Options	Corman, Francis Dale	4	7/3/2018	50	0.1	900,000	200,000
Spanish Mountain Gold Ltd.	Options	Coxe, Donald Gordon Maxwell	4	7/3/2018	50	0.1	400,000	200,000
Spanish Mountain Gold Ltd.	Options	Lattanzi, Christopher	4	7/3/2018	50	0.1	500,000	200,000
Spanish Mountain Gold Ltd.	Options	Lattanzi, Christopher	4	7/3/2018	52	0.55	400,000	-100,000
Spanish Mountain Gold Ltd.	Options	ROGERS, JAMES BEELAND JR	4	7/3/2018	50	0.1	1,200,000	200,000
Spanish Mountain Gold Ltd.	Options	WATSON, IAN	4	7/3/2018	50	0.1	1,700,000	200,000
Spanish Mountain Gold Ltd.	Options	WATSON, IAN	4	7/3/2018	52	0.29	1,400,000	-300,000
Spanish Mountain Gold Ltd.	Options	WATSON, IAN	4	7/3/2018	52	0.65	1,150,000	-250,000
Spanish Mountain Gold Ltd.	Options	WATSON, IAN	4	7/3/2018	52	0.55	700,000	-450,000
Spanish Mountain Gold Ltd.	Options	Yau, Larry	5	7/3/2018	50	0.1	1,800,000	500,000
Spanish Mountain Gold Ltd.	Options	Yau, Larry	5	7/3/2018	52	0.55	1,500,000	-300,000
Spin Master Corp.	Subordinate Voting Shares	Beder, Adam	5	6/29/2018	10	58.511	327,045	-25,000
Spin Master Corp.	Deferred Share Units	Cohen, Jeffrey	4	6/29/2018	56	58.34	6,583	283
Spin Master Corp.	Deferred Share Units	Howell, Dina	4	6/29/2018	56	58.34		763
Spin Master Corp.	Deferred Share Units	Howell, Dina	4	6/29/2018	56	58.34		763
Spin Master Corp.	Deferred Share Units	Howell, Dina	4	6/29/2018	56	58.34	18,044	754
Spin Master Corp.	Deferred Share Units	Tappin, Todd	4	6/29/2018	56	58.34	12,457	396
Spin Master Corp.	Deferred Share Units	Winograd, Charles	4	6/29/2018	56	58.34	17,180	706
Spot Coffee (Canada) Ltd.	Common Shares	AYOUB, ANTON MICHEL	4, 5	7/5/2018	10	0.14	1,915,458	1,500
Spot Coffee (Canada) Ltd.	Common Shares	AYOUB, ANTON MICHEL	4, 5	7/6/2018	10	0.14	1,916,958	1,500
Sprott Inc.	Common Shares	Hibbert, Kevin Lloyd	7, 5	7/5/2018	10	3.0587	1,064,515	-60,000
Sprott Resource Holdings Inc. (formerly Adriana Resources Inc.)	EPSP Designation	Yuzpe, Stephen Mark	4, 5	6/29/2018	56	0.11	3,587,058	31,486
SQI Diagnostics Inc.	Common Shares	Connor, Gerald R.	4	6/29/2018	97		3,568,720	-80,000
Squire Mining Ltd.	Common Shares	Moore, Simon Scott	4, 5	7/3/2018	51	0.1	551,667	135,000
Squire Mining Ltd.	Options	Moore, Simon Scott	4, 5	7/3/2018	51	V. 1	31,667	-135,000
Squire Mining Ltd.	Common Shares	Reynolds, Christopher	3	7/3/2018	10	0.36	5,647,500	-19,500
Squire Mining Ltd.	Common Shares	Reynolds, Christopher	3	7/3/2018	10	0.35	5,592,500	-55,000
Squire Mining Ltd.	Common Shares	Reynolds, Christopher	3	7/3/2018	10	0.355	5,582,500	-10,000
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Anglin, Mike Arthur E.	4	7/1/2018	56	13.04	131,378	5,656
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Booth, Brian	4	7/1/2018	56	13.04	18,216	2,109
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Fish, Simon Adrian	4	7/1/2018	56	13.04	10,571	3,259

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SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Herrero, Gustavo Adolfo	4	7/1/2018	56	13.04	86,200	2,109
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Park, Beverlee Faye	4	7/1/2018	56	13.04	56,832	2,109
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Paterson, Richard	4	7/1/2018	56	13.04	124,655	3,547
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Reid, Steven Paul	4	7/1/2018	56	13.04	67,399	2,444
SSR Mining Inc. (Silver Standard Resources Inc.)	Deferred Share Unit	Wademan, Elizabeth Anne	4	7/1/2018	56	13.04	10,571	3,259
Stantec Inc.	Common Shares	Ammerman, Douglas Keith	4	7/3/2018	10	34.16	28,947	380
Stantec Inc.	Common Shares	Hartman, Susan Elaine	4	7/3/2018	10	34.16	13,583	381
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/6/2018	30	8.75	1,000	1,000
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/12/2018	30	8.75	6,000	5,000
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/13/2018	30	8.728	8,500	2,500
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/25/2018	30	8.75	13,500	5,000
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/26/2018	30	8.75	18,500	5,000
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/27/2018	30	8.75	23,500	5,000
Starlight U.S. Multi- Family (No. 5) Core Fund	Units Class A	Starlight U.S. Multi- Family (No. 5) Core Fund	1	6/29/2018	38		0	-23,500
Steppe Gold Ltd.	Common Shares	LIM Asia Special Situations Master Fund Limited	3	6/29/2018	10	1.0953	4,203,100	443,100
Strad Energy Services Ltd.	Incentive awards (cash settlement only)	Alford, Thomas Malcolm	4	6/29/2018	56		84,144	3,891
Strad Energy Services Ltd.	Incentive awards (cash settlement only)	Grandfield, Robert James	4, 5	6/29/2018	56		132,568	6,322
Strad Energy Services Ltd.	Incentive awards (cash settlement only)	Hruska, Craig Francis	4	6/29/2018	56		95,589	5,350
Strad Energy Services Ltd.	Common Shares	Strad Energy Services Ltd.	1	6/4/2018	38		9,800	-16,700
Strad Energy Services Ltd.	Common Shares	Strad Energy Services Ltd.	1	6/22/2018	38		0	-9,800
Strad Energy Services Ltd.	Common Shares	Strad Energy Services Ltd.	1	6/28/2018	38	1.559	4,100	4,100
Strad Energy Services Ltd.	Common Shares	Strad Energy Services Ltd.	1	6/29/2018	38	1.55	9,000	4,900
Strategic Oil & Gas Ltd.	Options	Joy, Barbara	5	12/14/2017	52		220,000	-17,500
Strategic Oil & Gas Ltd.	Options	Skeith, Donald Richard	4	12/14/2017	52		48,750	-8,750
Strategic Oil & Gas Ltd.	Options	Smith, Cody Louis	5	11/14/2017	52		265,000	-25,000
Strategic Oil & Gas Ltd.	Options	Smith, Cody Louis	5	12/14/2017	52		257,500	-7,500
Strategic Oil & Gas Ltd.	Options	Thompson, Aaron	5	1/22/2018	52		230,500	-15,000
Stuart Olson Inc.	Rights Deferred Share Units (DSUs)	Ballantyne, Richard Thomas	4	6/30/2018	56	7.66	64,419	1,795
Stuart Olson Inc.	Rights Deferred Share Units (DSUs)	Bellstedt, Albrecht Wilhelm Albert	4	6/30/2018	56	7.66	127,657	2,284
Stuart Olson Inc.	Rights Deferred Share Units (DSUs)	Danard, Chad	4	6/30/2018	56	7.66	80,886	1,631

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Stuart Olson Inc.	Rights Deferred Share Units (DSUs)	Graham, Roderick William	4	6/30/2018	56	7.66	63,423	1,631
Stuart Olson Inc.	Rights Deferred Share Units (DSUs)	Loberg, Carmen Richard	4	6/30/2018	56	7.66	125,310	2,121
Stuart Olson Inc.	Rights Deferred Share Units (DSUs)	Reid, Ian MacNevin	4	6/30/2018	56	7.66	139,184	2,610
Summit Industrial Income REIT	Trust Units	Maroun, Louis	4	6/29/2018	90		113,287	20,000
Summit Industrial Income REIT	Trust Units	Maroun, Louis	4	7/3/2018	46		115,710	2,423
Summit Industrial Income REIT	Trust Units	Maroun, Louis	4	6/29/2018	90		1,029,102	-20,000
Sun Life Financial Inc.	Deferred Share Units	Brown, Randolph	5	6/29/2018	30	53.08	37,164	330
Sun Life Financial Inc.	Units Sun Shares	Brown, Randolph	5	6/29/2018	30	53.08	140,228	1,244
Sun Life Financial Inc.	Deferred Share Units	Connor, Dean	4, 5	6/29/2018	30	53.08	132,651	1,176
Sun Life Financial Inc.	Units Sun Shares	Connor, Dean	4, 5	6/29/2018	30	53.08	275,146	2,440
Sun Life Financial Inc.	Deferred Share Units	Dougherty, Kevin	5	6/29/2018	30	53.08	17,494	155
Sun Life Financial Inc.	Units Sun Shares	Dougherty, Kevin	5	6/29/2018	30	53.08	78,413	696
Sun Life Financial Inc.	Deferred Share Units	Dougherty, Linda	5	6/29/2018	30	53.08	7,469	66
Sun Life Financial Inc.	Units Sun Shares	Dougherty, Linda	5	6/29/2018	30	53.08	23,053	204
Sun Life Financial Inc.	Deferred Share Units	Fishbein, Daniel	5	6/29/2018	30	53.08	7,374	65
Sun Life Financial Inc.	Units Sun Shares	Fishbein, Daniel	5	6/29/2018	30	53.08	79,448	704
Sun Life Financial Inc.	Deferred Share Units	Freyne, Colm Joseph	5	6/29/2018	30	53.08	66,379	589
Sun Life Financial Inc.	Units Sun Shares	Freyne, Colm Joseph	5	6/29/2018	30	53.08	63,739	565
Sun Life Financial Inc.	Units Sun Shares	Goulet, Jacques Jr.	5	6/29/2018	30	53.08	77,551	688
Sun Life Financial Inc.	Common Shares	Harris, M. Marianne	4	6/29/2018	30	52.929	5,628	50
Sun Life Financial Inc.	Deferred Share Units	Kennedy, Melissa Jane	5	6/29/2018	30	53.08	9,105	80
Sun Life Financial Inc.	Units Sun Shares	Kennedy, Melissa Jane	5	6/29/2018	30	53.08	35,104	312
Sun Life Financial Inc.	Deferred Share Units	Morrissey, Kevin	5	6/29/2018	30	53.08	2,800	25
Sun Life Financial Inc.	Units Sun Shares	Morrissey, Kevin	5	6/29/2018	30	53.08	18,452	163
Sun Life Financial Inc.	Units Sun Shares	Pagano, Helena Janina	5	6/29/2018	30	53.08	22,629	200
Sun Life Financial Inc.	Deferred Share Units	Peacher, Stephen	5	6/29/2018	30	53.08	27,326	242
Sun Life Financial Inc.	Units Sun Shares	Peacher, Stephen	5	6/29/2018	30	53.08	136,342	1,209
Sun Life Financial Inc.	Units Sun Shares	Saunders, Mark	5	6/29/2018	30	53.08	36,930	328
Sun Life Financial Inc.	Units Sun Shares	Strain, Kevin	5	6/29/2018	30	53.08	72,323	641
Sun Life Financial Inc.	Units Sun Shares	Van den Hoogen, Marlene	5	6/29/2018	30	53.08	10,119	89
Suncor Energy Inc.	Deferred Share Units	Bedient, Patricia Margaret	4	6/25/2018	30	52.69		162
Suncor Energy Inc.	Deferred Share Units	Bedient, Patricia Margaret	4	6/25/2018	30	52.69		162
Suncor Energy Inc.	Deferred Share Units	Bedient, Patricia Margaret	4	6/25/2018	30	52.69	23,993	163
Suncor Energy Inc.	Deferred Share Units	Bedient, Patricia Margaret	4	6/30/2018	30	52.96	25,743	1,750
Suncor Energy Inc.	Deferred Share Units	Benson, Mel Edward	4	6/25/2018	30	52.69	99,794	677
Suncor Energy Inc.	Deferred Share Units	Benson, Mel Edward	4	6/30/2018	30	52.96	101,032	1,238
Suncor Energy Inc.	Deferred Share Units	Cote, Jacynthe	4	6/25/2018	30	52.69	33,620	228
Suncor Energy Inc.	Deferred Share Units	Cote, Jacynthe	4	6/30/2018	30	52.96	35,288	1,668
Suncor Energy Inc.	Deferred Share Units	D'Alessandro, Dominic	4	6/25/2018	30	52.69	84,735	575
Suncor Energy Inc.	Deferred Share Units	D'Alessandro, Dominic	4	6/30/2018	30	52.96	86,398	1,663
Suncor Energy Inc.	Deferred Share Units	Gass, John Donald	4	6/25/2018	30	52.69	37,884	257
Suncor Energy Inc.	Deferred Share Units	Gass, John Donald	4	6/30/2018	30	52.96	39,354	1,470
Suncor Energy Inc.	Deferred Share Units	Houston, Dennis Michael	4	6/25/2018	30	52.69	6,478	44
Suncor Energy Inc.	Deferred Share Units	Houston, Dennis Michael	4	6/30/2018	30	52.96	7,925	1,447
Suncor Energy Inc.	Common Shares	McCaw, Maureen	4	6/28/2018	30	52.92	5,516	37
Suncor Energy Inc.	Deferred Share Units	McCaw, Maureen	4	6/25/2018	30	52.69	, -	465
Suncor Energy Inc.	Deferred Share Units	McCaw, Maureen	4	6/25/2018	30	52.69		465
Suncor Energy Inc.	Deferred Share Units	McCaw, Maureen	4	6/25/2018	30	52.69	68,622	465
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Suncor Energy Inc.	Deferred Share Units	McCaw, Maureen	4	6/30/2018	30	52.96	_	1,453
Suncor Energy Inc.	Deferred Share Units	McCaw, Maureen	4	6/30/2018	30	52.96		1,453
Suncor Energy Inc.	Deferred Share Units	McCaw, Maureen	4	6/30/2018	30	52.96	70,075	1,453
Suncor Energy Inc.	PC Deferred Shares Units (Directors only)	McCaw, Maureen	4	6/27/2018	30	52.71	17,064	116
Suncor Energy Inc.	Deferred Share Units	Thomas, Eira Margaret	4	6/25/2018	30	52.69		600
Suncor Energy Inc.	Deferred Share Units	Thomas, Eira Margaret	4	6/25/2018	30	52.69		600
Suncor Energy Inc.	Deferred Share Units	Thomas, Eira Margaret	4	6/25/2018	30	52.69	88,494	601
Suncor Energy Inc.	Deferred Share Units	Thomas, Eira Margaret	4	6/30/2018	30	52.96	89,732	1,238
Suncor Energy Inc.	Deferred Share Units	Wilson, Michael M.	4	6/25/2018	30	52.69	47,436	322
Suncor Energy Inc.	Deferred Share Units	Wilson, Michael M.	4	6/30/2018	30	52.96	50,209	2,773
Sunniva Inc.	Options	Mayr, Norman Joseph	4	6/27/2018	50		125,000	25,000
Supremex Inc.	Common Shares	Supremex Inc	1	6/1/2018	38	3.6313	4,400	4,400
Supremex Inc.	Common Shares	Supremex Inc	1	6/4/2018	38	3.6033	9,500	5,100
Supremex Inc.	Common Shares	Supremex Inc	1	6/5/2018	38	3.5419	16,200	6,700
Supremex Inc.	Common Shares	Supremex Inc	1	6/7/2018	38	3.3962	24,700	8,500
Supremex Inc.	Common Shares	Supremex Inc	1	6/8/2018	38	3.2419	33,621	8,921
Supremex Inc.	Common Shares	Supremex Inc	1	6/11/2018	38	3.3265	41,521	7,900
Supremex Inc.	Common Shares	Supremex Inc	1	6/12/2018	38	3.4055	50,400	8,879
Supremex Inc.	Common Shares	Supremex Inc	1	6/13/2018	38	3.521	58,600	8,200
Supremex Inc.	Common Shares	Supremex Inc	1	6/14/2018	38	3.5016	67,200	8,600
Supremex Inc.	Common Shares	Supremex Inc	1	6/15/2018	38	3.5115	76,100	8,900
Supremex Inc.	Common Shares	Supremex Inc	1	6/18/2018	38	3.5422	84,800	8,700
Supremex Inc.	Common Shares	Supremex Inc	1	6/19/2018	38	3.561	90,700	5,900
Supremex Inc.	Common Shares	Supremex Inc	1	6/20/2018	38	3.544	91,200	500
Supremex Inc.	Common Shares	Supremex Inc	1	6/22/2018	38		0	-91,200
Surge Energy Inc.	Common Shares	Ferguson, Gordon Paul	5	7/3/2018	10	2.31	133,784	7,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	12/29/2017	00		8,408,000	
TAG Oil Ltd	Common Shares	YF Finance Limited	3	12/29/2017	10	0.4096	8,701,500	293,500
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/6/2018	10	0.3786	8,715,500	14,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/8/2018	10	0.3846	8,751,500	36,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/11/2018	10	0.3889	8,759,500	8,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/12/2018	10	0.3898	9,109,000	349,500
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/13/2018	10	0.3889	9,201,500	92,500
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/14/2018	10	0.39	9,701,500	500,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/15/2018	10	0.39	10,116,000	414,500
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/18/2018	10	0.38	10,124,000	8,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/19/2018	10	0.38	10,234,500	110,500
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/20/2018	10	0.38	10,236,500	2,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/21/2018	10	0.38	10,243,500	7,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/22/2018	10	0.3744	10,251,500	8,000
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/25/2018	10	0.38	10,261,000	9,500
TAG Oil Ltd	Common Shares	YF Finance Limited	3	6/26/2018	10	0.38	10,276,500	15,500
Talmora Diamond Inc.	Options	Fiset, Joan E	4	7/2/2018	52		377,000	-90,000
Talmora Diamond Inc.	Options	Owen, Robert T	5	7/2/2018	52		421,000	-113,000
Target Capital Inc.	Rights June 2018 4:1 Offering	Kujath, Jason	5	2/1/2018	00			
Target Capital Inc.	Rights June 2018 4:1 Offering	Kujath, Jason	5	6/22/2018	56		933,333	933,333
Target Capital Inc.	Rights June 2018 4:1 Offering	Kujath, Jason	5	6/22/2018	57			-933,333
Target Capital Inc.	Rights June 2018 4:1 Offering	Kujath, Jason	5	6/22/2018	57		0	-933,333
Target Capital Inc.	Warrants	Kujath, Jason	5	2/1/2018	00			
Target Capital Inc.	Warrants	Kujath, Jason	5	6/22/2018	57	0.1	116,667	116,667
Taseko Mines Limited	Common Shares	Battison, Brian	5	7/5/2018	36		249,420	26,250
Taseko Mines Limited	Rights Performance Share Units	Battison, Brian	5	7/5/2018	36		95,500	-10,500

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Taseko Mines Limited	Common Shares	Hallbauer, Russell Edward	4, 5	7/5/2018	36		3,122,248	75,000
Taseko Mines Limited	Rights Performance Share Units	Hallbauer, Russell Edward	4, 5	7/5/2018	36		430,000	-30,000
Taseko Mines Limited	Common Shares	Jones, Scott	5	7/5/2018	36		152,668	26,250
Taseko Mines Limited	Rights Performance Share Units	Jones, Scott	5	7/5/2018	36		95,500	-10,500
Taseko Mines Limited	Common Shares	McDonald, Stuart David	5	7/5/2018	36		310,000	41,250
Taseko Mines Limited	Rights Performance Share Units	McDonald, Stuart David	5	7/5/2018	36		221,500	-16,500
Taseko Mines Limited	Common Shares	McManus, John	5	7/5/2018	36		306,580	45,000
Taseko Mines Limited	Rights Performance Share Units	McManus, John	5	7/5/2018	36		228,000	-18,000
Taseko Mines Limited	Common Shares	Rotzinger, Robert John	5	7/5/2018	36		91,500	22,500
Taseko Mines Limited	Rights Performance Share Units	Rotzinger, Robert John	5	7/5/2018	36		89,000	-9,000
Teck Resources Limited	Deferred Share Units	Andres, Dale Edwin	5	6/29/2018	56	35.62	26,369	36
Teck Resources Limited	Performance Share Units	Andres, Dale Edwin	5	6/29/2018	56	35.62	91,784	127
Teck Resources Limited	Restricted Share Units	Andres, Dale Edwin	5	6/29/2018	56	35.62	26,369	36
Teck Resources Limited	Deferred Share Units	Ashar, Mayank Mulraj	4	6/29/2018	56	35.62	80,727	107
Teck Resources Limited	Deferred Share Units	Ashar, Mayank Mulraj	4	6/30/2018	56	35.62	81,520	793
Teck Resources Limited	Performance Share Units	Christopher, Alexander	5	6/29/2018	56	35.62	78,148	108
Teck Resources Limited	Restricted Share Units	Christopher, Alexander	5	6/29/2018	56	35.62	39,107	54
Teck Resources Limited	Deferred Performance Share Units	Davey, Larry	5	6/29/2018	56	35.62	7,603	9
Teck Resources Limited	Deferred Share Units	Davey, Larry	5	6/29/2018	56	35.62	8,468	11
Teck Resources Limited	Performance Share Units	Davey, Larry	5	6/29/2018	56	35.62	20,979	27
Teck Resources Limited	Restricted Share Units	Davey, Larry	5	6/29/2018	56	35.62	6,685	9
Teck Resources Limited	Deferred Share Units	Dottori-Attanasio, Laura Lee	4	6/29/2018	56	35.62	39,146	53
Teck Resources Limited	Deferred Share Units	Dottori-Attanasio, Laura Lee	4	6/30/2018	56	35.62	39,939	793
Teck Resources Limited	Deferred Share Units	Dowling, Edward Camp	4	6/29/2018	56	35.62	52,498	70
Teck Resources Limited	Deferred Share Units	Dowling, Edward Camp	4	6/30/2018	56	35.62	52,964	466
Teck Resources Limited	Performance Share Units	Foley, Real	7	6/29/2018	56	35.62	50,060	68
Teck Resources Limited	Restricted Share Units	Foley, Real	7	6/29/2018	56	35.62	29,071	40
Teck Resources Limited	Deferred Share Units	Fukuda, Eiichi	4	6/29/2018	56	35.62	21,885	30
Teck Resources Limited	Deferred Share Units	Fukuda, Eiichi	4	6/30/2018	56	35.62	22,593	708
Teck Resources Limited	Deferred Performance Share Units	Golding, Andrew	5	6/29/2018	56	35.62	4,010	5
Teck Resources Limited	Deferred Share Units	Golding, Andrew	5	6/29/2018	56	35.62	47,161	64
Teck Resources Limited	Performance Share Units	Golding, Andrew	5	6/29/2018	56	35.62	87,773	121
Teck Resources Limited	Restricted Share Units	Golding, Andrew	5	6/29/2018	56	35.62	25,727	36
Teck Resources Limited	Performance Share Units	Joudrie, Colin	5	6/29/2018	56	35.62	22,907	31
Teck Resources Limited	Restricted Share Units	Joudrie, Colin	5	6/29/2018	56	35.62	13,376	18
Teck Resources Limited	Deferred Share Units	Keevil III, Norman	4	6/29/2018	56	35.62	45,725	61
Teck Resources Limited	Deferred Share Units	Keevil, Norman Bell	3, 4	6/29/2018	56	35.62	6,129	8
Teck Resources Limited	Restricted Share Units	Keevil, Norman Bell	3, 4	6/29/2018	56	35.62	44,591	61
Teck Resources Limited	Deferred Share Units	Kubota, Takeshi	4	6/29/2018	56	35.62	57,311	77

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Teck Resources Limited	Deferred Share Units	Kubota, Takeshi	4	6/30/2018	56	35.62	58,061	750
Teck Resources Limited	Deferred Share Units	Lindsay, Donald Richard	5	6/29/2018	56	35.62	954,797	1,335
Teck Resources Limited	Performance Share Units	Lindsay, Donald Richard	5	6/29/2018	56	35.62	422,913	590
Teck Resources Limited	Deferred Performance Share Units	McFadyen, Kieron	5	6/29/2018	56	35.62	6,609	9
Teck Resources Limited	Performance Share Units	McFadyen, Kieron	5	6/29/2018	56	35.62	6,609	9
Teck Resources Limited	Deferred Share Units	McVicar, Tracey	4	6/29/2018	56	35.62	42,610	58
Teck Resources Limited	Deferred Share Units	McVicar, Tracey	4	6/30/2018	56	35.62	43,501	891
Teck Resources Limited	Deferred Share Units	Millos, Ronald Allen	7	6/29/2018	56	35.62	236,302	324
Teck Resources Limited	Performance Share Units	Millos, Ronald Allen	7	6/29/2018	56	35.62	110,198	154
Teck Resources Limited	Restricted Share Units	Millos, Ronald Allen	7	6/29/2018	56	35.62	21,096	29
Teck Resources Limited	Deferred Share Units	Murray, Sheila A.	4	6/29/2018	56	35.62	3,624	5
Teck Resources Limited	Deferred Share Units	Murray, Sheila A.	4	6/30/2018	56	35.62	4,174	550
Teck Resources Limited	Performance Share Units	Phillips, Harold Fraser	5	6/29/2018	56	35.62	15,209	20
Teck Resources Limited	Deferred Share Units	Pickering, Kenneth William	4	6/29/2018	56	35.62	34,793	47
Teck Resources Limited	Deferred Share Units	Pickering, Kenneth William	4	6/30/2018	56	35.62	35,211	418
Teck Resources Limited	Restricted Share Units	Pickering, Kenneth William	4	6/29/2018	56	35.62	2,054	2
Teck Resources Limited	Deferred Share Units	Power, Una Marie	4	6/29/2018	56	35.62	10,960	15
Teck Resources Limited	Deferred Share Units	Power, Una Marie	4	6/30/2018	56	35.62	11,710	750
Teck Resources Limited	Deferred Performance Share Units	Powrie, Douglas	5	6/29/2018	56	35.62	6,654	9
Teck Resources Limited	Deferred Share Units	Powrie, Douglas	5	6/29/2018	56	35.62	56,695	77
Teck Resources Limited	Performance Share Units	Powrie, Douglas	5	6/29/2018	56	35.62	53,474	74
Teck Resources Limited	Restricted Share Units	Powrie, Douglas	5	6/29/2018	56	35.62	8,745	12
Teck Resources Limited	Deferred Performance Share Units	Rozee, Peter Charles	5	6/29/2018	56	35.62	11,124	15
Teck Resources Limited	Deferred Share Units	Rozee, Peter Charles	5	6/29/2018	56	35.62	225,538	308
Teck Resources Limited	Performance Share Units	Rozee, Peter Charles	5	6/29/2018	56	35.62	99,072	138
Teck Resources Limited	Restricted Share Units	Rozee, Peter Charles	5	6/29/2018	56	35.62	42,967	60
Teck Resources Limited	Deferred Share Units	Seyffert, Warren S. R.	4	6/29/2018	56	35.62	96,568	128
Teck Resources Limited	Deferred Share Units	Sheremeta, Robin	5	6/29/2018	56	35.62	33,930	46
Teck Resources Limited	Performance Share Units	Sheremeta, Robin	5	6/29/2018	56	35.62	67,698	93
Teck Resources Limited	Restricted Share Units	Sheremeta, Robin	5	6/29/2018	56	35.62	10,032	14
Teck Resources Limited	Deferred Performance Share Units	Smith, Marcia	5	6/29/2018	56	35.62	24,383	33
Teck Resources Limited	Deferred Share Units	Smith, Marcia	5	6/29/2018	56	35.62	50,429	69
Teck Resources Limited	Performance Share Units	Smith, Marcia	5	6/29/2018	56	35.62	67,397	92
Teck Resources Limited	Restricted Share Units	Smith, Marcia	5	6/29/2018	56	35.62	15,822	22
Teck Resources Limited	Deferred Share Units	Snider, Timothy Roy	4	6/29/2018	56	35.62	38,352	52
Teck Resources Limited	Deferred Share Units	Snider, Timothy Roy	4	6/30/2018	56	35.62	39,145	793
Teck Resources Limited	Deferred Performance Share	Stonkus, Andrew	5	6/29/2018	56	35.62	21,977	30
Teck Resources Limited	Units Deferred Share Units	Stonkus, Andrew	5	6/29/2018	56	35.62	70,237	97

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Teck Resources Limited	Performance Share Units	Stonkus, Andrew	5	6/29/2018	56	35.62	45,725	63
TELUS Corporation	Deferred Share Units	Haddad, Mary Jo	4	6/30/2018	30	46.67	26,301	284
TELUS Corporation	Deferred Share Units	Kinloch, Katherine	4	6/30/2018	30	46.67	8,373	482
TELUS Corporation	Deferred Share Units	Manley, John Paul	4	6/30/2018	30	46.67	40,059	541
TELUS Corporation	Deferred Share Units	Marwah, Sarabjit	4	6/30/2018	30	46.67	17,837	514
TELUS Corporation	Deferred Share Units	Mongeau, Claude	4	6/30/2018	30	46.67	8,374	482
TELUS Corporation	Deferred Share Units	Parent, Marc	4	6/30/2018	30	46.67	5,706	514
Temple Hotels Inc.	Deferred Shares	Cahill, Chris J.	4	6/30/2018	56		40,023	4,688
•	Deferred Shares	McLean, Brent John	4	6/30/2018	56		13,390	1,636
Temple Hotels Inc.		*						
Temple Hotels Inc.	Deferred Shares	Nunn, David John	4	6/30/2018	56		46,946	6,543
Terra Firma Capital Corporation	Common Shares	Bart, Christopher Kenneth	4	6/29/2018	10	0.6659	163,147	13,500
Terra Firma Capital Corporation	Deferred Share Units	Bart, Christopher Kenneth	4	6/30/2018	56		341,373	21,681
Terra Firma Capital Corporation	Deferred Share Units	Patava, Miroslav Jerry	4	6/30/2018	56		47,516	12,045
Terra Firma Capital Corporation	Deferred Share Units	Reichmann, Philip	4	6/30/2018	56		296,655	19,272
Terra Firma Capital Corporation	Deferred Share Units	Temkin, Seymour	4	6/30/2018	56		387,127	24,090
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/7/2018	38	9.15	49,900	600
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/8/2018	38	9.25	50,500	600
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/12/2018	38	9.42	50,600	100
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/14/2018	38	9.87	51,600	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/15/2018	38	9.8	52,600	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/16/2018	38	9.68	53,600	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/20/2018	38	9.75	54,500	900
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/23/2018	38	9.91	54,700	200
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	2/26/2018	38	9.9	54,900	200
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	3/2/2018	38		49,300	-5,600
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/13/2018	38	9.87	49,400	100
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/15/2018	38	9.87	50,400	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/18/2018	38	9.99	51,400	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/20/2018	38	9.99	51,500	100
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/21/2018	38	9.95	52,500	1,000

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TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/22/2018	38	9.999	53,500	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/28/2018	38	10	54,100	600
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	6/29/2018	38		49,900	-4,200
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Common Shares	TerraVest Capital Inc.	1	7/4/2018	38	10	50,900	1,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Convertible Debentures	TerraVest Capital Inc.	1	2/7/2018	38	111	\$6,000	\$6,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Convertible Debentures	TerraVest Capital Inc.	1	2/8/2018	38	111	\$10,000	\$4,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Convertible Debentures	TerraVest Capital Inc.	1	2/15/2018	38	118	\$16,000	\$6,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Convertible Debentures	TerraVest Capital Inc.	1	2/16/2018	38	117.5	\$22,000	\$6,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Convertible Debentures	TerraVest Capital Inc.	1	2/20/2018	38	119	\$28,000	\$6,000
TerraVest Industries Inc. (formerly TerraVest Capital Inc.)	Convertible Debentures	TerraVest Capital Inc.	1	3/8/2018	38		\$0	(\$28,000)
Tesoro Minerals Corp.	Common Shares	Elliott, David Brian	3	6/27/2018	10	0.0554	1,242,000	100,000
Tetra Bio-Pharma Inc.	Common Shares	Audet, André	4	6/28/2018	10	0.25		50,000
Tetra Bio-Pharma Inc.	Common Shares	Audet, André	4	6/28/2018	10	0.25		50,000
TFI International Inc.	Deferred Share Units	Saputo, Joey	4	6/29/2018	56	41.1	15,508	675
TFI International Inc. TFI International Inc.	Common Shares Common Shares	TFI International Inc. TFI International Inc.	1 1	6/4/2018 6/5/2018	38 38	38.998 38.989	41,698	41,698
TFI International Inc.	Common Shares	TFI International Inc.	1	6/18/2018	38	40.99	65,096 215,096	23,398 150,000
TFI International Inc.	Common Shares	TFI International Inc.	1	6/27/2018	38	40.00	0	-215,096
TFI International Inc.	Common Shares	TFI International Inc.	1	6/27/2018	38	40.75	698	698
TFI International Inc.	Common Shares	TFI International Inc.	1	6/27/2018	38			-698
TFI International Inc.	Common Shares	TFI International Inc.	1	6/28/2018	38	40.471	51,896	51,198
TFI International Inc.	Common Shares	TFI International Inc.	1	6/29/2018	38	40.56	99,694	47,798
TFI International Inc.	Common Shares	TFI International Inc.	1	6/29/2018	38		98,996	-698
The North West Company Inc.	Options	Chatyrbok, David Michael	4	6/21/2018	59	17.84	61,245	-5,013
The North West Company Inc.	Options	Chatyrbok, David Michael	4	6/21/2018	59	16.166	58,820	-2,425
The North West Company Inc.	Options	McConnell, Daniel, George	5	6/28/2018	59	16.166	189,358	-1,913
The Toronto-Dominion Bank	Rights Deferred Share Units (DSU)	Mullin, Thomas J.	7	6/29/2018	46	75.78	33,656	475
The Toronto-Dominion Bank	Rights Deferred Share Units (DSU)	Prezzano, Wilbur J	7	6/29/2018	46	75.78	125,475	387
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9 Common Shares	The Toronto-Dominion Bank The Toronto Dominion	1	6/1/2018	38	75.94	538,200	538,200
The Toronto-Dominion Bank The Toronto-Dominion	Common Shares CUSIP 891160 50 9 Common Shares	The Toronto-Dominion Bank The Toronto-Dominion	1	6/1/2018	38	75.94 75.94	400,000	-538,200
The Toronto-Dominion Bank The Toronto-Dominion	CUSIP 891160 50 9 Common Shares	The Toronto-Dominion Bank The Toronto-Dominion	1	6/4/2018 6/4/2018	38 38	75.94 75.94	400,000	400,000 -400,000
Bank The Toronto-Dominion	CUSIP 891160 50 9 Common Shares	Bank The Toronto-Dominion	1	6/5/2018	38	75.94	400,000	400,000
Bank The Toronto-Dominion	CUSIP 891160 50 9 Common Shares	Bank The Toronto-Dominion	1	6/5/2018	38	75.94	0	-400,000
Bank	CUSIP 891160 50 9	Bank	ı	0/3/2010	50	1 J.3 4	Ū	

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/6/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/6/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/7/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/7/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/8/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/8/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/11/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/11/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/12/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/12/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/13/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/13/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/14/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/14/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/15/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/15/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/18/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/18/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/19/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/19/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/20/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/20/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/21/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/21/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/22/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/22/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/25/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/25/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/26/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/26/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/27/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/27/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/28/2018	38	75.94	400,000	400,000

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The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/28/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/29/2018	38	75.94	400,000	400,000
The Toronto-Dominion Bank	Common Shares CUSIP 891160 50 9	The Toronto-Dominion Bank	1	6/29/2018	38	75.94	0	-400,000
The Toronto-Dominion Bank	Rights Deferred Share Units (DSU)	Vigue, Peter G	7	6/29/2018	46	75.78	33,273	387
The Westaim Corporation	Deferred Share Units	Cole, Stephen	4	6/29/2018	46	3.22	153,317	10,094
The Westaim Corporation	Deferred Share Units	Gildner, John William	4	6/29/2018	56		185,154	7,376
The Westaim Corporation	Deferred Share Units	Walter, Bruce V.	4	6/29/2018	46	3.22	83,947	5,823
The Western Investment Company of Canada Limited	Common Shares	Moushos, Jennie Polyxeni	4	6/28/2018	00		36,000	
The Western Investment Company of Canada Limited	Common Shares	Tannas, Scott	4, 7, 5	7/3/2018	10	0.45	500	-100,000
Therma Bright Inc.	Options	Hugo, Victor Johan	5	7/5/2018	00			
Therma Bright Inc.	Options	Hugo, Victor Johan	5	7/5/2018	50	0.05	150,000	150,000
Thomson Reuters Corporation	Common Shares	Adler, Stephen J.	7, 5	7/1/2018	00		73,567	,
Thomson Reuters Corporation	Options	Adler, Stephen J.	7, 5	7/1/2018	00		211,497	
Thomson Reuters Corporation	Restricted Share Units	Adler, Stephen J.	7, 5	7/1/2018	00		37,992	
Thomson Reuters Corporation	Common Shares	Marczewski, Piotr Wladyslaw	7, 5	7/1/2018	00		13,381	
Thomson Reuters Corporation	Restricted Share Units	Marczewski, Piotr Wladyslaw	7, 5	7/1/2018	00		16,194	
Thomson Reuters Corporation	Restricted Share Units (Cash-Settled)	Marczewski, Piotr Wladyslaw	7, 5	7/1/2018	00		40,337	
Thomson Reuters Corporation	Deferred Share Units	Rushton, Charlotte	7, 5	7/1/2018	00		638	
Thomson Reuters Corporation	Restricted Share Units	Rushton, Charlotte	7, 5	7/1/2018	00		32,295	
Thomson Reuters Corporation	Common Shares	Sider, Vance A.	7	8/31/2017	00		21,968	
Thomson Reuters Corporation	Deferred Share Units	Sider, Vance A.	7	8/31/2017	00		86,612	
Thomson Reuters Corporation	Restricted Share Units	Sider, Vance A.	7	8/31/2017	00		26,444	
Tidal Royalty Corp.	Common Shares	Livesley-James, Courtland	5	8/28/2017	00			
Tidal Royalty Corp.	Common Shares	Livesley-James, Courtland	5	7/1/2018	36		4,000,000	4,000,000
Tidal Royalty Corp.	Options	Livesley-James, Courtland	5	8/28/2017	00		4.500.000	4 500 000
Tidal Royalty Corp.	Options	Livesley-James, Courtland	5	6/22/2018	50		1,500,000	1,500,000
Tidal Royalty Corp.	Special Warrants	Livesley-James, Courtland	5	7/1/2018	36		0	-4,000,000
Tidal Royalty Corp.	Warrants	Livesley-James, Courtland	5	8/28/2017	00		4 000 000	4 000 000
Tidal Royalty Corp.	Warrants	Livesley-James, Courtland	5	7/1/2018	36		4,000,000	4,000,000
Tidal Royalty Corp.	Options	rosen, paul	4, 5	7/20/2017	00		4.000.005	4 000 005
Tidal Royalty Corp. Tidal Royalty Corp.	Options Options	rosen, paul Taoussanopoulos, Theodore	4, 5 5	6/22/2018 6/22/2018	50 00		4,620,000 2,050,000	4,620,000
Tinka Resources Limited	Common Shares	Carman, Graham Donald	4, 5	7/3/2018	11	0.53	1,210,785	-400,000
Tinka Resources Limited	Common Shares	Carman, Graham Donald	4, 5	7/6/2018	51	0.35	1,816,499	605,714

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Tinka Resources Limited	Options	Carman, Graham Donald	4, 5	7/6/2018	51		2,564,501	-605,714
Tinka Resources Limited	Common Shares	DeMare, Nick	4, 5	6/25/2018	51	0.35	939,399	175,000
Tinka Resources Limited	Common Shares	DeMare, Nick	4, 5	6/26/2018	11	0.51	889,399	-50,000
Tinka Resources Limited	Common Shares	DeMare, Nick	4, 5	6/26/2018	10	0.55	49,692	-40,000
Tinka Resources Limited	Common Shares	DeMare, Nick	4, 5	6/26/2018	10	0.511	24,998	-100,000
Tinka Resources Limited	Common Shares	DeMare, Nick	4, 5	6/26/2018	11	0.51	74,998	50,000
Tinka Resources Limited	Common Shares	DeMare, Nick	4, 5	6/26/2018	10	0.515	0	-43,537
Tinka Resources Limited	Options	DeMare, Nick	4, 5	6/25/2018	51	0.35	615,000	-175,000
Tinka Resources Limited	Common Shares	Fernandez-Baca, Alvaro	5	6/28/2018	10	0.511	179,200	-140,000
Tinka Resources Limited	Common Shares	Fernandez-Baca, Alvaro	5	6/29/2018	10	0.54	159,200	-20,000
Tinka Resources Limited	Common Shares	Fernandez-Baca, Alvaro	5	7/3/2018	51	0.35	369,200	210,000
Tinka Resources Limited	Options	Fernandez-Baca, Alvaro	5	7/3/2018	51		1,150,000	-210,000
Titan Mining Corporation	Common Shares	Johnson, Naomi Anne	5	4/4/2018	00			
Titan Mining Corporation	Common Shares	Johnson, Naomi Anne	5	7/5/2018	10	1.4	7,500	7,500
Titan Mining Corporation	Common Shares	Johnson, Naomi Anne	5	7/6/2018	10	1.38	7,700	200
Titanium Corporation Inc.	Deferred Share Units	Kadey, Moss	4	6/30/2018	56		254,398	16,564
Titanium Corporation Inc.	Deferred Share Units	Macdonald, David Charles Wray	4	6/30/2018	56		405,058	42,850
Titanium Corporation Inc.	Rights Restricted Share Units	Nelson, Scott Eugene	5	6/30/2018	56		646,325	9,301
Titanium Corporation Inc.	Deferred Share Units	Sangster, Brant G.	4	6/30/2018	56		308,174	28,395
Titanium Corporation Inc.	Deferred Share Units	Stevens, John	4	6/30/2018	56		97,633	24,280
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Casson, Randall	7, 2	7/3/2018	56		22,801	92
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Chisholm, Jeffrey Scott	4	6/30/2018	56		17,675	123
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Chisholm, Jeffrey Scott	4	7/3/2018	56		17,746	71
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Cochrane, Jennifer	5	7/3/2018	56		7,048	29
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Cranston, Cathryn Elizabeth	4	6/30/2018	56		20,422	373
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Cranston, Cathryn Elizabeth	4	7/3/2018	56		20,504	82
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Cuddy, Mike	5	7/3/2018	56		11,277	46
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Franklin, Robert	4	6/30/2018	56		41,675	202
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Franklin, Robert	4	7/3/2018	56		41,844	169
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Gill, James Wendell	4	6/30/2018	56		9,553	373
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Gill, James Wendell	4	7/3/2018	56		9,590	37
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Hill, Wayne S.	4	7/3/2018	56		11,523	47

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Jewer, Paul Randolph	5	7/3/2018	56		40,090	162
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Malinauskas, David Allan	7	7/3/2018	56		7,278	29
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Medhurst, Scott	4, 5	7/3/2018	56		14,991	61
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Ogilvie, Robert M.	4	7/3/2018	56		49,543	201
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Rethy, Katherine Anne	4	6/30/2018	56		17,586	395
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Rethy, Katherine Anne	4	7/3/2018	56		17,656	70
Toromont Industries Ltd.	Rights Deferred Share Units (cash settled)	Wetherald, David	5	7/3/2018	56		13,830	56
Torq Resources Inc.	Common Shares	Kosowan, Michael	4, 5	6/28/2018	10	0.44	5,881,500	2,500
Torstar Corporation	Rights Deferred Share Units	Aitken, Daryl Denice	4	6/29/2018	56		80,751	9,865
Torstar Corporation	Rights Restricted Share Units	Barber, Jennifer	5	6/29/2018	56		92,994	1,753
Torstar Corporation	Rights Deferred Share Units	Berger, Elaine Margaret Ellen	4	6/29/2018	56		114,380	8,613
Torstar Corporation	Rights Restricted Share Units	Beyette, Marie Elizabeth	5	6/29/2018	56		92,994	1,753
Torstar Corporation	Rights Restricted Share Units	Boynton, John	4	6/29/2018	56		548,415	10,346
Torstar Corporation	Rights Restricted Share Units	DeMarchi, Lorenzo John David	5	6/29/2018	56		268,778	5,069
Torstar Corporation	Rights Restricted Share Units	Fleming, Derek John	7	6/29/2018	56		47,338	892
Torstar Corporation	Rights Restricted Share Units	Frame, Angus	5	6/29/2018	56		16,221	306
Torstar Corporation	Rights Restricted Share Units	Galipeau, Claude	5	6/29/2018	56		40,553	765
Torstar Corporation	Rights Deferred Share Units	Harvey, Campbell Russell	3, 4	6/29/2018	56		135,165	14,472
Torstar Corporation	Rights Deferred Share Units	Honderich, John Allen	3, 4	6/29/2018	56		121,381	8,745
Torstar Corporation	Rights Deferred Share Units	Hughes, Linda	4	6/29/2018	56		104,551	8,427
Torstar Corporation	Rights Deferred Share Units	Jauernig, Daniel	4	6/29/2018	56		219,922	16,642
Torstar Corporation	Rights Deferred Share Units	Oliver, Ian Alan	7	6/29/2018	56		21,734	410
Torstar Corporation	Rights Restricted Share Units	Oliver, lan Alan	7	6/29/2018	56		224,693	4,238
Torstar Corporation	Rights Restricted Share Units	Oliver, Neil Simon	7	6/29/2018	56		24,331	459
Torstar Corporation	Rights Deferred Share Units	Samji, Alnasir Hussein Habib	4	6/29/2018	56		137,175	9,043
Torstar Corporation	Rights Deferred Share Units	Strachan, Dorothy Ann Regina	4	6/29/2018	56		94,007	8,229
Torstar Corporation	Rights Deferred Share Units	Thall, Martin	4	6/29/2018	56		125,647	8,825
Torstar Corporation	Rights Deferred Share Units	Weiss, Paul Raymond	4	6/29/2018	56		119,579	8,711
Total Energy Services Inc.	Common Shares	Pachkowski, Bruce Lawrence	4	7/3/2018	10	11.3	197,800	1,500
Total Energy Services Inc.	Common Shares	Pachkowski, Bruce Lawrence	4	7/3/2018	10	11.5	198,100	300

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Total Energy Services Inc.	Common Shares	Pachkowski, Bruce Lawrence	4	7/3/2018	10	11.66	198,600	500
Total Energy Services Inc.	Common Shares	Total Energy Services Inc	1	6/29/2018	38		19,400	-2,400
Total Energy Services Inc.	Common Shares	Total Energy Services Inc	1	7/3/2018	10	11.513	22,500	3,100
Total Energy Services Inc.	Common Shares	Total Energy Services Inc	1	7/4/2018	10	11.236	26,600	4,100
Total Energy Services Inc.	Common Shares	Total Energy Services Inc	1	7/5/2018	10	11.294	30,700	4,100
Tourmaline Oil Corp.	Common Shares	Rose, Mike	5	7/3/2018	10	23.41	10,330,097	2,910
TransAlta Corporation	DSU (Deferred Share Units)	Ambrose, Ronalee Hope	4	7/3/2018	56	6.66		33
TransAlta Corporation	DSU (Deferred Share Units)	Ambrose, Ronalee Hope	4	7/3/2018	56	6.66		33
TransAlta Corporation	DSU (Deferred Share Units)	Ambrose, Ronalee Hope	4	7/3/2018	56	6.66	8,586	34
TransAlta Corporation	DSU (Deferred Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	28,416	169
TransAlta Corporation	PSU (Performance Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	136,313	304
TransAlta Corporation	PSU (Performance Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	136,575	262
TransAlta Corporation	PSU (Performance Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	136,826	251
TransAlta Corporation	RSU (Restricted Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	64,277	152
TransAlta Corporation	RSU (Restricted Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	64,396	119
TransAlta Corporation	RSU (Restricted Share Units)	Collins, Wayne Alexander	5	7/3/2018	56	6.66	64,510	114
TransAlta Corporation	DSU (Deferred Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	11,834	28
TransAlta Corporation	DSU (Deferred Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	11,876	42
TransAlta Corporation	PSU (Performance Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	125,877	237
TransAlta Corporation	PSU (Performance Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	126,147	270
TransAlta Corporation	PSU (Performance Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	126,394	247
TransAlta Corporation	RSU (Restricted Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	59,263	108
TransAlta Corporation	RSU (Restricted Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	59,398	135
TransAlta Corporation	RSU (Restricted Share Units)	de Lima, Dawn Elizabeth	5	7/3/2018	56	6.66	59,510	112
TransAlta Corporation	DSU (Deferred Share Units)	Dielwart, John Patrick	4	7/3/2018	56	6.66	87,963	489
TransAlta Corporation	DSU (Deferred Share Units)	Faithfull, Timothy W.	4	7/3/2018	56	6.66	75,573	452
TransAlta Corporation	DSU (Deferred Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	408,845	2,441
TransAlta Corporation	PSU (Performance Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	523,378	1,131
TransAlta Corporation	PSU (Performance Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	524,402	1,024
TransAlta Corporation	PSU (Performance Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	525,383	981
TransAlta Corporation	RSU (Restricted Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	246,515	566
TransAlta Corporation	RSU (Restricted Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	246,980	465
TransAlta Corporation	RSU (Restricted Share Units)	Farrell, Dawn Lorraine	4, 5	7/3/2018	56	6.66	247,426	446

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TransAlta Corporation	DSU (Deferred Share Units)	Fohrer, Alan John	4	7/3/2018	56	6.66	73,311	414
TransAlta Corporation	PSU (Performance Share Units)	Gellner, Brett	5	7/3/2018	56	6.66	213,569	391
TransAlta Corporation	PSU (Performance Share Units)	Gellner, Brett	5	7/3/2018	56	6.66	214,052	483
TransAlta Corporation	PSU (Performance Share Units)	Gellner, Brett	5	7/3/2018	56	6.66	214,459	407
TransAlta Corporation	RSU (Restricted Share Units)	Gellner, Brett	5	7/3/2018	56	6.66	100,730	177
TransAlta Corporation	RSU (Restricted Share Units)	Gellner, Brett	5	7/3/2018	56	6.66	100,972	242
TransAlta Corporation	RSU (Restricted Share Units)	Gellner, Brett	5	7/3/2018	56	6.66	101,157	185
TransAlta Corporation	DSU (Deferred Share Units)	Giffin, Gordon	4	7/3/2018	56	6.66	23,713	142
TransAlta Corporation	Common Shares	Kousinioris, John Harry	5	7/5/2018	30	6.67	36,968	143
TransAlta Corporation	PSU (Performance Share Units)	Kousinioris, John Harry	5	7/3/2018	56	6.66	148,628	321
TransAlta Corporation	PSU (Performance Share Units)	Kousinioris, John Harry	5	7/3/2018	56	6.66	148,919	291
TransAlta Corporation	PSU (Performance Share Units)	Kousinioris, John Harry	5	7/3/2018	56	6.66	149,198	279
TransAlta Corporation	RSU (Restricted Share Units)	Kousinioris, John Harry	5	7/3/2018	56	6.66	70,004	161
TransAlta Corporation	RSU (Restricted Share Units)	Kousinioris, John Harry	5	7/3/2018	56	6.66	70,136	132
TransAlta Corporation	RSU (Restricted Share Units)	Kousinioris, John Harry	5	7/3/2018	56	6.66	70,263	127
TransAlta Corporation	DSU (Deferred Share Units)	Mansour, Yakout	4	7/3/2018	56	6.66	78,730	446
TransAlta Corporation	DSU (Deferred Share Units)	Nelson, Georgia Ricci	4	7/3/2018	56	6.66	70,637	398
TransAlta Corporation	DSU (Deferred Share Units)	Park, Beverlee Faye	4	7/3/2018	56	6.66	57,039	304
TransAlta Corporation	PSU (Performance Share Units)	Pierce, Jennifer	5	7/3/2018	56	6.66	67,442	116
TransAlta Corporation	PSU (Performance Share Units)	Pierce, Jennifer	5	7/3/2018	56	6.66	67,610	168
TransAlta Corporation	PSU (Performance Share Units)	Pierce, Jennifer	5	7/3/2018	56	6.66	67,731	121
TransAlta Corporation	RSU (Restricted Share Units)	Pierce, Jennifer	5	7/3/2018	56	6.66	31,923	53
TransAlta Corporation	RSU (Restricted Share Units)	Pierce, Jennifer	5	7/3/2018	56	6.66	32,006	83
TransAlta Corporation	RSU (Restricted Share Units)	Pierce, Jennifer	5	7/3/2018	56	6.66	32,061	55
TransAlta Corporation	DSU (Deferred Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	6,492	38
TransAlta Corporation	PSU (Performance Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	49,159	129
TransAlta Corporation	PSU (Performance Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	49,244	85
TransAlta Corporation	PSU (Performance Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	49,325	81
TransAlta Corporation	RSU (Restricted Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	24,579	64
TransAlta Corporation	RSU (Restricted Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	24,622	43
TransAlta Corporation	RSU (Restricted Share Units)	Stack, Todd John	5	7/3/2018	56	6.66	24,662	40
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/15/2018	38	6.4176	26,900	26,900
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/19/2018	38	6.4176	27,200	300
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/19/2018	38	6.3983	27,300	100
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/22/2018	38		0	-27,300

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/26/2018	38	6.4176	52,500	52,500
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/26/2018	38	6.3983	102,000	49,500
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/27/2018	38	6.4176	141,100	39,100
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/27/2018	38	6.3983	180,900	39,800
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/28/2018	38	6.4176	181,700	800
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/28/2018	38	6.3983	185,100	3,400
TransAlta Corporation	Common Shares	TransAlta Corporation	1	6/29/2018	38		4,200	-180,900
TransAlta Corporation	Common Shares	TransAlta Corporation	1	7/5/2018	38		0	-4,200
TransAlta Corporation	PSU (Performance Share Units)	Ward, Brent Vincent	5	7/3/2018	56	6.66	13,047	22
TransAlta Corporation	PSU (Performance Share Units)	Ward, Brent Vincent	5	7/3/2018	56	6.66	13,070	23
TransAlta Corporation	PSU (Performance Share Units)	Ward, Brent Vincent	5	7/3/2018	56	6.66	13,104	34
TransAlta Corporation	RSU (Restricted Share Units)	Ward, Brent Vincent	5	7/3/2018	56	6.66	6,525	11
TransAlta Corporation	RSU (Restricted Share Units)	Ward, Brent Vincent	5	7/3/2018	56	6.66	6,536	11
TransAlta Corporation	RSU (Restricted Share Units)	Ward, Brent Vincent	5	7/3/2018	56	6.66	6,553	17
TransAlta Corporation	Common Shares	Willis, Aron John	5	7/3/2018	10	6.4092		30
TransAlta Corporation	Common Shares	Willis, Aron John	5	7/3/2018	10	6.4092		30
TransAlta Corporation	Common Shares	Willis, Aron John	5	7/3/2018	10	6.4092	7,213	30
TransAlta Corporation	PSU (Performance Share Units)	Willis, Aron John	5	7/3/2018	56	6.6		128
TransAlta Corporation	PSU (Performance Share Units)	Willis, Aron John	5	7/3/2018	56	6.6		128
TransAlta Corporation	PSU (Performance Share Units)	Willis, Aron John	5	7/3/2018	56	6.66	65,272	129
TransAlta Corporation	PSU (Performance Share Units)	Willis, Aron John	5	7/3/2018	56	6.66	65,406	134
TransAlta Corporation	PSU (Performance Share Units)	Willis, Aron John	5	7/3/2018	56	6.66	65,534	128
TransAlta Corporation	RSU (Restricted Share Units)	Willis, Aron John	5	7/3/2018	56	6.66	30,643	59
TransAlta Corporation	RSU (Restricted Share Units)	Willis, Aron John	5	7/3/2018	56	6.66	30,707	64
TransAlta Corporation	RSU (Restricted Share Units)	Willis, Aron John	5	7/3/2018	56	6.66	30,768	61
TransAlta Renewables Inc.	DSU (Deferred Share Units)	Drinkwater, David William	4	6/29/2018	56	12.44	19,616	119
TransAlta Renewables Inc.	DSU (Deferred Share Units)	Hagerman, Allen R.	4	6/29/2018	56	12.44	18,219	102
TransAlta Renewables Inc.	DSU (Deferred Share Units)	McQuade, Kathryn Ann Bova	4	6/29/2018	56	12.44	22,800	134
TransAlta Renewables Inc.	DSU (Deferred Share Units)	TAYLOR, PAUL H. E.	4	6/29/2018	56	12.44	24,004	143
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/1/2018	38	3.3941	83,000	4,800
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/4/2018	38	3.3227	9,100	4,300
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/5/2018	38	3.33	9,300	200
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/6/2018	38	3.28	9,600	300

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/7/2018	38	3.25	9,800	200
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/8/2018	38	3.2571	10,500	700
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/11/2018	38	3.2887	13,800	3,300
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/12/2018	38	3.29	14,100	300
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/13/2018	38	3.26	15,800	1,700
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/14/2018	38	3.214	16,300	500
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/15/2018	38	3.1711	21,700	5,400
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/18/2018	38	3.161	27,200	5,500
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/19/2018	38	3.1855	32,600	5,400
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/20/2018	38	3.1341	35,700	3,100
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/21/2018	38	3.09	37,100	1,400
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/25/2018	38	2.94	42,500	5,400
Tree Island Steel Ltd.	Common Shares	Tree Island Steel Ltd. (formerly known as Tree Island Wire Income Fund)	1	6/28/2018	38		0	-42,500
Trevali Mining Corporation	Common Shares	Marinov, Daniel	5	6/26/2018	51	0.45	502,229	96,000
Trevali Mining Corporation	Options	Marinov, Daniel	5	6/26/2018	51	0.45	339,890	-96,000
Trez Capital Mortgage Investment Corporation	Class A Shares	Trez Capital Mortgage Investment Corporation	1	6/29/2018	38		0	-102,770
Trican Well Service Ltd.	Rights Deferred Share Units (DSUs)	Pourbaix, Alex	4	6/30/2018	56		355,280	6,814
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/1/2018	38	3.2764	420,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/1/2018	38		180,000	-240,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/4/2018	38	3.1143	240,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/4/2018	38		180,000	-60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/5/2018	38	3.1157	240,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/6/2018	38	3.1086	300,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/7/2018	38	3.1474	360,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/8/2018	38	3.1609	420,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/8/2018	38		120,000	-300,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/11/2018	38	3.1311	180,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/12/2018	38	3.1376	240,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/13/2018	38	3.1294	300,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/14/2018	38	3.0737	360,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/15/2018	38	2.9186	420,000	60,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/15/2018	38	0.0400	120,000	-300,000
Trican Well Service Ltd. Trican Well Service Ltd.	Common Shares Common Shares	Trican Well Service Ltd. Trican Well Service Ltd.	1 1	6/18/2018 6/19/2018	38 38	2.9196 2.9197	180,000 255,000	60,000 75,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/20/2018	38	2.9507	330,000	75,000 75,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/21/2018	38	2.9083	405,000	75,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/22/2018	38	2.9692	480,000	75,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/22/2018	38		150,000	-330,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/25/2018	38	2.9889	225,000	75,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/26/2018	38	3.0554	290,000	65,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/27/2018	38	3.1358	355,000	65,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/28/2018	38	3.0848	420,000	65,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/29/2018	38	3.0106	485,000	65,000
Trican Well Service Ltd.	Common Shares	Trican Well Service Ltd.	1	6/29/2018	38		130,000	-355,000
Trilogy International Partners Inc.	Common Shares	Calvo, Juan Pablo	7	2/7/2017	00			440.00=
Trilogy International Partners Inc.	Common Shares	Calvo, Juan Pablo	7	7/3/2018	57			119,087
Trilogy International Partners Inc.	Common Shares	Calvo, Juan Pablo	7	2/7/2017	00			
Trilogy International Partners Inc.	Common Shares	Calvo, Juan Pablo	7	7/3/2018	57		119,087	119,087
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Calvo, Juan Pablo	7	7/3/2018	57		235,581	-119,087
Trilogy International Partners Inc.	Common Shares	Horwitz, Brad	7	2/7/2017	00			
Trilogy International Partners Inc.	Common Shares	Horwitz, Brad	7	7/3/2018	57		91,216	91,216
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Horwitz, Brad	7	7/3/2018	57		346,845	-91,216
Trilogy International Partners Inc.	Rights (Deferred Share Units)	Kroloff, Mark	4	6/30/2018	56		9,327	5,022
Trilogy International Partners Inc.	Rights (Deferred Share Units)	Lacavera, Anthony	4	6/30/2018	56		21,478	5,022
Trilogy International Partners Inc.	Common Shares	Mickels, Erik	5	2/7/2017	00			
Trilogy International Partners Inc.	Common Shares	Mickels, Erik	5	7/3/2018	57		11,500	11,500
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Mickels, Erik	5	7/3/2018	57		199,254	-15,202
Trilogy International Partners Inc.	Rights (Deferred Share Units)	Mohamed, Nadir	4	6/30/2018	56		21,478	5,022
Trilogy International Partners Inc.	Common Shares	Morris, Scott	5	2/7/2017	00			
Trilogy International Partners Inc.	Common Shares	Morris, Scott	5	7/3/2018	57	62615	62,615	62,615
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	2/7/2017	00			
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	6/10/2017	56		121,622	121,622
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	6/10/2017	56		256,757	135,135
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	3/20/2018	38		195,945	-60,812
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	3/20/2018	56		349,591	153,646
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	7/3/2018	57		266,821	-82,770
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	2/7/2017	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	2/7/2017	00		-	
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	2/7/2017	00			
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	6/10/2017	56			121,622
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	6/10/2017	56			135,135
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	3/20/2018	38			-60,812
Trilogy International Partners Inc.	Rights (Restricted Share Units)	Morris, Scott	5	3/20/2018	56			153,646
Trisura Group Ltd.	Deferred Share Units	Gallagher, Paul Joseph	4	6/29/2018	56		2,293	564
Trisura Group Ltd.	Deferred Share Units	Hedges, Barton Walter	4	6/29/2018	56		2,100	658
Trisura Group Ltd.	Deferred Share Units	Myhal, George	4, 6	6/30/2017	00			
Trisura Group Ltd.	Deferred Share Units	Myhal, George	4, 6	6/29/2018	56		322	322
Trisura Group Ltd.	Deferred Share Units	Taylor, Robert Edward	4, 7	6/15/2017	00			
Trisura Group Ltd.	Deferred Share Units	Taylor, Robert Edward	4, 7	6/29/2018	56		1,879	1,879
True North Commercial Real Estate Investment Trust	Trust Units	Baryshnik, Jeff Matthew	4	6/29/2018	30	6.7215	27,223	577
True North Commercial Real Estate Investment Trust	Trust Units	Biggar, William John	4	6/29/2018	30	6.7215	42,776	892
True North Commercial Real Estate Investment Trust	Trust Units	Cardy, Roland	4	6/29/2018	30	6.7215	28,568	761
True North Commercial Real Estate Investment Trust	Trust Units	Ossip, Alon Samuel	4	6/29/2018	30	6.7215	6,011	577
True North Commercial Real Estate Investment Trust	Trust Units	Poklar, Sandy Ivan	4	6/29/2018	30	6.7215	19,500	618
TSO3 inc.	Common Shares	Kayll, Glen	5	6/29/2018	30	0.95	38,284	1,146
TSO3 inc.	Common Shares	Précourt, Karine	5	6/29/2018	30	0.95	6,052	813
TSO3 inc.	Common Shares	Rumble, Richard Mark	4, 5	6/29/2018	30	0.95	212,427	1,986
TSO3 inc.	Common Shares	Tessman, Harold Robert	5	6/29/2018	30	0.95	84,913	1,845
Tucows Inc.	Common Shares	Gissin, Erez	4	7/3/2018	51	8.92	2,887	1,376
Tucows Inc.	Options	Gissin, Erez	4	7/3/2018	51	8.92	120,000	-1,376
TWC Enterprises Limited	Common Shares	TWC Enterprises Limited	1	6/29/2018	38	12.75	500	500
TWC Enterprises Limited	Common Shares	TWC Enterprises Limited	1	6/29/2018	38	12.75	0	-500
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Bibby, David	4	5/3/2018	00			
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Bibby, David	4	6/30/2018	56	21.178	714	714
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	CORMIER, MICHELLE ANN	4	6/30/2018	56	21.178	8,100	1,210
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Courville, André	4	6/30/2018	56	21.178	14,330	1,328
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Hall, Jeffrey	4	6/30/2018	56	21.178	7,238	909

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Heath, George Edmund	4	6/30/2018	56	21.178	3,243	939
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Molenaar, Robert	4	6/30/2018	56	21.178	7,649	1,784
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Roy, Richard G	4	6/30/2018	56	21.178	2,553	236
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Welvaert, Dennis	4	6/30/2018	56	21.178	14,969	885
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Wright, Michael David	4	5/3/2018	00			
Uni-Select Inc.	Unités d'actions différées (UAD) / Deferred Share Unit Plan	Wright, Michael David	4	6/30/2018	56	21.178	884	884
Uranium Energy Corp.	Common Shares	ABRAHAM, Edward Spencer	4	7/2/2018	46	1.61	98,033	2,019
Uranium Energy Corp.	Common Shares	Melbye, Scott Eric	5	7/2/2018	46	1.61	205,522	2,343
Uranium Energy Corp.	Common Shares	Obara, Pat	5	7/2/2018	46	1.61	286,615	1,194
Valeant Pharmaceuticals International, Inc.	Rights Restricted Share Units (RSUs)	DE SCHUTTER, Richard Urbain	4	6/29/2018	56	23.24	24,801	1,344
Valeant Pharmaceuticals International, Inc.	Rights Restricted Share Units (RSUs)	Paulson, John	4	6/29/2018	56	23.24	38,140	1,183
Valeant Pharmaceuticals International, Inc.	Rights Restricted Share Units (RSUs)	Robertson, Russel Clark	4	6/29/2018	56	23.24	73,707	1,613
Valeant Pharmaceuticals International, Inc.	Rights Restricted Share Units (RSUs)	Wechsler, Amy	4	6/29/2018	56	23.24	70,232	1,344
Valener Inc.	Unités d'action différées (UAD)	Gervais, François	4	7/5/2018	56	20.38	619	310
Valener Inc.	Unités d'action différées (UAD)	Klees, Gwen	4	7/5/2018	56	20.38	1,871	859
Vatic Ventures Corp.	Common Shares	Tyab, Nasim	4	4/19/2018	16	0.65		523,916
Vatic Ventures Corp.	Common Shares	Tyab, Nasim	4	5/7/2018	16	0.65	870,000	523,916
Vatic Ventures Corp.	Common Shares	Tyab, Nasim	4	5/10/2018	37		290,000	-580,000
Vatic Ventures Corp.	Common Shares	Tyab, Nasim	4	4/19/2018	16	0.65		303,203
Vatic Ventures Corp.	Common Shares	Tyab, Nasim	4	5/7/2018	16	0.65	707,168	303,203
Vatic Ventures Corp.	Common Shares	Tyab, Nasim	4	5/10/2018	37		235,723	-471,445
Vatic Ventures Corp.	Options	Tyab, Nasim	4	7/1/2016	52		0	-190,000
Vatic Ventures Corp.	Warrants	Tyab, Nasim	4	3/17/2018	55		0	-1,200,000
Vatic Ventures Corp.	Warrants	Tyab, Nasim	4	5/7/2018	16		523,916	523,916
Vatic Ventures Corp.	Warrants	Tyab, Nasim	4	5/10/2018	37		174,639	-349,277
Vatic Ventures Corp.	Warrants	Tyab, Nasim	4	3/17/2018	55		0	-645,000
Vatic Ventures Corp.	Warrants	Tyab, Nasim	4	5/7/2018	16		303,203	303,203
Vatic Ventures Corp.	Warrants	Tyab, Nasim	4	5/10/2018	37		101,068	-202,135
Vatic Ventures Corp.	Common Shares	Wilson, Tom	4, 5	4/2/2018	10		600.000	-281,876
Vatic Ventures Corp.	Common Shares	Wilson, Tom	4, 5 4, 5	4/2/2018 7/1/2017	11 52		699,999 0	-281,876 -80,000
Vatic Ventures Corp. Vatic Ventures Corp.	Options Common Shares	Wilson, Tom Wright, Gerald D	4, 5 5	7/1/2017 5/4/2018	52 10	0.065	U	-80,000 900,000
•	Common Shares Common Shares	Wright, Gerald D.	5 5		10	0.065		900,000
Vatic Ventures Corp. Vatic Ventures Corp.	Common Shares	Wright, Gerald D.	5 5	5/7/2018 5/7/2018		0.065	900,000	900,000 900,000
Vatic Ventures Corp.	Common Shares	Wright, Gerald D. Wright, Gerald D.	5 5	5/4/2018	16 10	0.065	500,000	2,000,000
Vatic Ventures Corp.	Common Shares	Wright, Gerald D.	5	5/7/2018	10	0.065		2,000,000
Tado Vollaros Gorp.	Johnnon Ondres	igin, Osidid D.	J	3.1.12010	10	0.000		2,000,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Vatic Ventures Corp.	Common Shares	Wright, Gerald D.	5	5/7/2018	16	0.065	2,800,000	2,000,000
Vatic Ventures Corp.	Warrants	Wright, Gerald D.	5	5/4/2018	10	0.13		900,000
Vatic Ventures Corp.	Warrants	Wright, Gerald D.	5	5/7/2018	10	0.13		900,000
Vatic Ventures Corp.	Warrants	Wright, Gerald D.	5	5/7/2018	16	0.13	900,000	900,000
Vatic Ventures Corp.	Warrants	Wright, Gerald D.	5	5/4/2018	10	0.13		2,000,000
Vatic Ventures Corp.	Warrants	Wright, Gerald D.	5	5/7/2018	16	0.13	2,800,000	2,000,000
VersaBank	Common Shares	George, Patrick	6	7/4/2018	10	6.76	444,464	2,800
Vogogo Inc. (formerly Southtech Capital Corporation)	Common Shares	FITZGERALD, JOHN KENNEDY	4	6/29/2018	10	0.35	14,282,500	50,000
Vogogo Inc. (formerly Southtech Capital Corporation)	Common Shares	FITZGERALD, JOHN KENNEDY	4	6/29/2018	10	0.34	14,382,500	100,000
Vogogo Inc. (formerly Southtech Capital Corporation)	Common Shares	FITZGERALD, JOHN KENNEDY	4	6/29/2018	10	0.36	14,482,500	100,000
Vogogo Inc. (formerly Southtech Capital Corporation)	Common Shares	FITZGERALD, JOHN KENNEDY	4	6/29/2018	10	0.36	14,582,500	100,000
Volcanic Gold Mines Inc	Warrants	Crozier, Jeremy	4, 5	7/5/2018	55		0	-66,500
Volcanic Gold Mines Inc	Common Shares	Langer, Alexander	5	7/3/2018	10	0.14	972,443	2,000
Volcanic Gold Mines Inc	Common Shares	Langer, Alexander	5	7/4/2018	10	0.14	995,443	23,000
Volcanic Gold Mines Inc	Common Shares	Langer, Alexander	5	7/4/2018	10	0.135	1,016,443	21,000
Volcanic Gold Mines Inc	Warrants	Langer, Alexander	5	7/5/2018	55	0.25	50,000	-269,333
Volcanic Gold Mines Inc	Warrants	Ridgway, Simon T.P.	4	7/5/2018	55		1,100,000	-16,834
Volcanic Gold Mines Inc	Warrants	Schafer, Robert	4	7/5/2018	55		0	-50,000
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Alford, Thomas Malcolm	4	6/29/2018	56	24.99	21,564	1,140
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Alford, Thomas Malcolm	4	7/4/2018	30	24.76	21,782	218
Wajax Corporation	2015 Deferred Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	3,052	31
Wajax Corporation	2016 Deferred Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	4,370	44
Wajax Corporation	2016 Performance Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	8,740	87
Wajax Corporation	2016 Restricted Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	4,370	44
Wajax Corporation	2017 Deferred Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	3,169	32
Wajax Corporation	2017 Performance Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	6,335	63
Wajax Corporation	2017 Restricted Share Units	Auld, Stuart Harrison	5	7/4/2018	30	24.76	3,169	32
Wajax Corporation Wajax Corporation	2018 Deferred Share Units 2018 Performance	Auld, Stuart Harrison Auld, Stuart Harrison	5 5	7/4/2018 7/4/2018	30	24.76 24.76	3,212	32
Wajax Corporation	Share Units 2018 Restricted	Auld, Stuart Harrison	5	7/4/2018	30 30	24.76	6,425 3,212	64 32
Wajax Corporation	Share Units 2016 Performance	Baratto, Donna Jean	5	7/4/2018	30	24.76	882	9
Wajax Corporation	Share Units 2016 Restricted	Baratto, Donna Jean	5	7/4/2018	30	24.76	2,645	26
Wajax Corporation	Share Units 2017 Performance	Baratto, Donna Jean	5	7/4/2018	30	24.76	1,065	11
Wajax Corporation	Share Units 2017 Restricted	Baratto, Donna Jean	5	7/4/2018	30	24.76	3,195	32
Wajax Corporation	Share Units 2018 Performance	Baratto, Donna Jean	5	7/4/2018	30	24.76	1,145	11
Wajax Corporation	Share Units 2018 Restricted	Baratto, Donna Jean	5	7/4/2018	30	24.76	3,435	34
νναμαλ συτμυταιιστί	Share Units	Daiatto, Dollia Jeall	ບ	114/2010	30	24.70	3,433	34

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End	Acquired/ Disposed
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Barrett, Edward Malcolm	4	6/29/2018	56	24.99	Holdings 39,062	450
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Barrett, Edward Malcolm	4	7/4/2018	30	24.76	39,456	394
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Carty, Douglas	4	6/29/2018	56	24.99	22,595	656
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Carty, Douglas	4	7/4/2018	30	24.76	22,823	228
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Chrominska, Sylvia Dolores	4	6/29/2018	56	24.99	8,795	727
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Chrominska, Sylvia Dolores	4	7/4/2018	30	24.76	8,884	89
Wajax Corporation	2014 Deferred Share Units	Deck, Steven	5	7/4/2018	30	24.76	4,526	45
Wajax Corporation	2015 Deferred Share Units	Deck, Steven	5	7/4/2018	30	24.76	3,159	32
Wajax Corporation	2016 Deferred Share Units	Deck, Steven	5	7/4/2018	30	24.76	9,991	100
Wajax Corporation	2016 Performance Share Units	Deck, Steven	5	7/4/2018	30	24.76	19,977	200
Wajax Corporation	2016 Restricted Share Units	Deck, Steven	5	7/4/2018	30	24.76	9,991	100
Wajax Corporation	2017 Performance Share Units	Deck, Steven	5	7/4/2018	30	24.76	7,241	72
Wajax Corporation	2017 Restricted Share Units	Deck, Steven	5	7/4/2018	30	24.76	7,241	72
Wajax Corporation	2018 Performance Share Units	Deck, Steven	5	7/4/2018	30	24.76	7,301	73
Wajax Corporation	2018 Restricted Share Units	Deck, Steven	5	7/4/2018	30	24.76	7,301	73
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Dexter, Robert P.	4	6/29/2018	56	24.99	93,208	1,125
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Dexter, Robert P.	4	7/4/2018	30	24.76	94,149	941
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Eby, John Clifford	4	6/29/2018	56	24.99	34,442	815
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Eby, John Clifford	4	7/4/2018	30	24.76	34,790	348
Wajax Corporation	2016 Performance Share Units	Foote, Alan Mark	4	7/4/2018	30	24.76	38,487	385
Wajax Corporation	2016 Restricted Share Units	Foote, Alan Mark	4	7/4/2018	30	24.76	38,487	385
Wajax Corporation	2017 Performance Share Units	Foote, Alan Mark	4	7/4/2018	30	24.76	27,898	279
Wajax Corporation	2017 Restricted Share Units	Foote, Alan Mark	4	7/4/2018	30	24.76	27,898	279
Wajax Corporation	2018 Performance Share Units	Foote, Alan Mark	4	7/4/2018	30	24.76	27,007	270
Wajax Corporation	2018 Restricted Share Units	Foote, Alan Mark	4	7/4/2018	30	24.76	27,007	270
Wajax Corporation	Rights Share Ownership Plan	Foote, Alan Mark	4	7/4/2018	30	24.76	20,661	207
Wajax Corporation	2016 Performance Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	1,812	18
Wajax Corporation	2016 Restricted Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	5,435	54
Wajax Corporation	2017 Deferred Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	3,319	33

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Wajax Corporation	2017 Performance Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	6,638	66
Wajax Corporation	2017 Restricted Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	3,318	33
Wajax Corporation	2018 Deferred Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	22	24.76	3,212	32
Wajax Corporation	2018 Performance Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	6,425	64
Wajax Corporation	2018 Restricted Share Units	Plain, Thomas Hayward Sanders	5	7/4/2018	30	24.76	3,212	32
Wajax Corporation	2016 Performance Share Units	Tam, Andrew	5	7/4/2018	30	24.76	1,834	18
Wajax Corporation	2016 Restricted Share Units	Tam, Andrew	5	7/4/2018	30	24.76	5,508	55
Wajax Corporation	2017 Performance Share Units	Tam, Andrew	5	7/4/2018	30	24.76	1,331	13
Wajax Corporation	2017 Restricted Share Units	Tam, Andrew	5	7/4/2018	30	24.76	3,993	40
Wajax Corporation	2018 Performance Share Units	Tam, Andrew	5	7/4/2018	30	24.76	1,317	13
Wajax Corporation	2018 Restricted Share Units	Tam, Andrew	5	7/4/2018	30	24.76	3,951	39
Wajax Corporation	Rights Share Ownership Plan	Tam, Andrew	5	7/4/2018	30	24.76	2,336	23
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Taylor, Alexander S.	4	6/29/2018	56	24.99	18,640	450
Wajax Corporation	Rights Directors' Deferred Share Unit Plan	Taylor, Alexander S.	4	7/4/2018	30	24.76	18,828	188
Wajax Corporation	2017 Deferred Share Units	Yaworsky, Darren Julian	5	7/4/2018	30	24.76	9,983	100
Wajax Corporation	2017 Performance Share Units	Yaworsky, Darren Julian	5	7/4/2018	30	24.76	13,310	133
Wajax Corporation	2017 Restricted Share Units	Yaworsky, Darren Julian	5	7/4/2018	30	24.76	3,327	33
Wajax Corporation	2018 Deferred Share Units	Yaworsky, Darren Julian	5	7/4/2018	30	24.76	3,652	37
Wajax Corporation	2018 Performance Share Units	Yaworsky, Darren Julian	5	7/4/2018	30	24.76	7,301	73
Wajax Corporation	2018 Restricted Share Units	Yaworsky, Darren Julian	5	7/4/2018	30	24.76	3,652	37
Wall Financial Corporation.	Common Shares	ufford, peter	4	6/21/2018	10	28	900	-900
Wall Financial Corporation.	Common Shares	ufford, peter	4	6/22/2018	10	28	0	-900
Wallbridge Mining Company Limited	Options	Day, Shawn	4	7/5/2018	50		400,000	200,000
Wallbridge Mining Company Limited	Rights DSU	Day, Shawn	4	7/3/2018	56	0.066	182,166	56,818
Wallbridge Mining Company Limited	Common Shares	Demers, Francois Alain	5	7/6/2018	10	80.0	200,000	100,000
Wallbridge Mining Company Limited	Options	Farsangi, Parviz	4	7/5/2018	50		1,050,000	200,000
Wallbridge Mining Company Limited	Rights DSU	Farsangi, Parviz	4	7/3/2018	56	0.066	1,534,253	66,288
Wallbridge Mining Company Limited	Options	Galipeau, René Réal	4	7/5/2018	50		1,175,000	200,000
Wallbridge Mining Company Limited	Rights DSU	Galipeau, René Réal	4	7/3/2018	56	0.066	1,975,076	85,227
Wallbridge Mining Company Limited	Options	HOLMES, WILLIAM WARREN	4	7/5/2018	50		1,125,000	200,000
Wallbridge Mining Company Limited	Rights DSU	HOLMES, WILLIAM WARREN	4	7/3/2018	56	0.066	2,363,500	113,636
Wallbridge Mining Company Limited	Options	Kord-Gharachorloo, Faramarz	5	7/5/2018	50		3,000,000	500,000

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
Wallbridge Mining Company Limited	Options	Montgomery, Mary Irene	5	7/5/2018	50		775,000	150,000
Wallbridge Mining Company Limited	Options	Pentek, Attila	5	7/5/2018	50		975,000	250,000
Wallbridge Mining Company Limited	Options	Sittler, Darryl	4	7/5/2018	50		1,100,000	200,000
Wallbridge Mining Company Limited	Rights DSU	Sittler, Darryl	4	7/3/2018	56	0.06		56,818
Wallbridge Mining Company Limited	Rights DSU	Sittler, Darryl	4	7/3/2018	56	0.066	1,628,527	56,818
Wallbridge Mining Company Limited	Options	Soever, Alar	4, 5	7/5/2018	50		2,300,000	250,000
Wallbridge Mining Company Limited	Options	Stokes, Sean Duncanson	5	7/5/2018	50		175,000	75,000
Wallbridge Mining Company Limited	Options	Zubal, Linda	5	7/5/2018	50		425,000	50,000
West African Resources Limited	Options	Hopkins, Lyndon George	5	12/1/2016	00		750,000	
West African Resources Limited	Options	Hopkins, Lyndon George	5	10/18/2017	50	0.38	1,250,000	500,000
West African Resources Limited	Ordinary Shares	Hopkins, Lyndon George	5	12/1/2016	00		1,500,154	
West African Resources Limited	Ordinary Shares	Hopkins, Lyndon George	5	6/14/2017	10	0.35	1,715,154	215,000
West African Resources Limited	Ordinary Shares	Hopkins, Lyndon George	5	6/15/2017	10	0.35	1,750,154	35,000
West African Resources Limited	Ordinary Shares	Hopkins, Lyndon George	5	6/22/2018	10	0.35	2,000,000	249,846
West African Resources Limited	Options	Kerr, lan	4	6/28/2018	00			
West African Resources Limited	Ordinary Shares	Kerr, lan	4	6/28/2018	00			
West Fraser Timber Co. Ltd.	Deferred Share Unit	Carter, Reid Ewart	4	6/30/2018	56		2,956	221
West Fraser Timber Co. Ltd.	Deferred Share Unit	Floren, John	4	6/30/2018	56		2,956	221
West Fraser Timber Co. Ltd.	Deferred Share Unit	Kenning, Brian Graham	4	6/30/2018	56		1,223	221
West Fraser Timber Co. Ltd.	Deferred Share Unit	Ketcham, John Kendall	4	6/30/2018	56		4,412	221
West Fraser Timber Co. Ltd.	Deferred Share Unit	Miller, Gerald	4	6/30/2018	56		9,650	221
West Fraser Timber Co. Ltd.	Deferred Share Unit	Phillips, Robert L.	4	6/30/2018	56		11,701	221
West Fraser Timber Co. Ltd.	Common Shares	West Fraser Timber Co. Ltd.	1	6/29/2018	38	89.847	263,884	50,500
West Fraser Timber Co. Ltd.	Common Shares	West Fraser Timber Co. Ltd.	1	7/3/2018	38	91.188	313,012	49,128
West Fraser Timber Co. Ltd.	Common Shares	West Fraser Timber Co. Ltd.	1	7/4/2018	38	92.054	384,140	71,128
West Fraser Timber Co. Ltd.	Common Shares	West Fraser Timber Co. Ltd.	1	7/5/2018	38	90.222	455,268	71,128
West Fraser Timber Co. Ltd.	Common Shares	West Fraser Timber Co. Ltd.	1	7/6/2018	38	90.684	526,396	71,128
West Fraser Timber Co. Ltd.	Deferred Share Unit	Winckler, Gillian	4	6/30/2018	56		1,223	221
Western Forest Products Inc.	Deferred Share Units (Cash Settled)	Arthurs, James Douglas	4	7/5/2018	56	2.71	32,618	5,766
Western Uranium Corporation	Common Shares	Fryer, Russell	3, 4	6/29/2018	10	0.64	2,361,741	-180
WestJet Airlines Ltd.	Rights Deferred Share Units	Beddoe, Clive	5	6/29/2018	56		7,507	581
WestJet Airlines Ltd.	Rights Deferred Share Units	Beddoe, Clive	5	6/29/2018	56		7,564	57
WestJet Airlines Ltd.	Rights Deferred Share Units	Bolton, Hugh John	4	6/29/2018	56		29,962	835

Issuer Name	Security	Insider Name	Rel'n	Transaction Date	T/O	Unit Price	Date/Month End Holdings	Acquired/ Disposed
WestJet Airlines Ltd.	Rights Deferred Share Units	Bolton, Hugh John	4	6/29/2018	56		30,199	237
WestJet Airlines Ltd.	Rights Deferred Share Units	Brenneman, Ron A.	4	6/29/2018	56		10,965	835
WestJet Airlines Ltd.	Rights Deferred Share Units	Brenneman, Ron A.	4	6/29/2018	56		11,048	83
WestJet Airlines Ltd.	Rights Deferred Share Units	Burley, Christopher Michael	4	6/29/2018	56		16,433	2,033
WestJet Airlines Ltd.	Rights Deferred Share Units	Burley, Christopher Michael	4	6/29/2018	56		16,551	118
WestJet Airlines Ltd.	Rights Deferred Share Units	Godfrey, Brett Alan	4	6/29/2018	56		12,636	835
WestJet Airlines Ltd.	Rights Deferred Share Units	Godfrey, Brett Alan	4	6/29/2018	56		12,732	96
WestJet Airlines Ltd.	Rights Deferred Share Units	Jackson, Allan William	4	6/29/2018	56		61,415	2,106
WestJet Airlines Ltd.	Rights Deferred Share Units	Jackson, Allan William	4	6/29/2018	56		61,898	483
WestJet Airlines Ltd.	Rights Deferred Share Units	Jackson, Steven Barry	4	6/29/2018	56		45,175	1,960
WestJet Airlines Ltd.	Rights Deferred Share Units	Jackson, Steven Barry	4	6/29/2018	56		45,527	352
WestJet Airlines Ltd.	Rights Deferred Share Units	Menard, L. Jacques	4	6/29/2018	56		22,837	1,960
WestJet Airlines Ltd.	Rights Deferred Share Units	Menard, L. Jacques	4	6/29/2018	56		23,007	170
WestJet Airlines Ltd.	Rights Deferred Share Units	Rennie, Janice Gaye	4	6/29/2018	56		23,524	835
WestJet Airlines Ltd.	Rights Deferred Share Units	Rennie, Janice Gaye	4	6/29/2018	56		23,709	185
WestJet Airlines Ltd.	Rights Deferred Share Units	Sheriff, Karen	4	6/29/2018	56		14,129	1,844
WestJet Airlines Ltd.	Rights Deferred Share Units	Sheriff, Karen	4	6/29/2018	56		14,229	100
WestJet Airlines Ltd.	Common Shares - Voting	WestJet Airlines Ltd	1	6/14/2018	38	19.065	48,077	48,077
WestJet Airlines Ltd.	Common Shares - Voting	WestJet Airlines Ltd	1	6/15/2018	38	19.203	124,554	76,477
WestJet Airlines Ltd.	Common Shares - Voting	WestJet Airlines Ltd	1	6/22/2018	38		0	-124,554
White Gold Corp.	Common Shares	Agnico Eagle Mines Limited	3	7/5/2018	16	0.71	19,671,263	2,105,263
White Gold Corp.	Options	Bromley, Sean	4	7/5/2018	50	0.95	150,000	100,000
White Gold Corp.	Options	Carpenter, Robert Leslie	4	7/5/2018	50	0.95	650,000	350,000
White Gold Corp.	Common Shares	D'Onofrio, David	4, 5	7/5/2018	16	0.95	1,893,160	50,000
White Gold Corp.	Options	DiCapo, Pasquale	3	7/5/2018	50	0.95	925,000	500,000
White Gold Corp.	Options	Raza, Marufur Syed	4	7/5/2018	50	0.95	200,000	100,000
White Gold Corp.	Options	Ryan, Shawn	4	7/5/2018	50	0.95	900,000	500,000
White Metal Resources Corp.	Common Shares	Colin, Jean-Pierre	4, 5	2/8/2018	00	0.50	300,000	000,000
White Metal Resources Corp.	Common Shares	Colin, Jean-Pierre	4, 5	7/6/2018	10	0.13	50,000	50,000
White Metal Resources Corp.	Common Shares	Colin, Jean-Pierre	4, 5	7/6/2018	10	0.12	75,000	25,000
White Metal Resources Corp.	Common Shares	Stares, Michael	4, 5	7/4/2018	10	0.085	550,000	20,000
Wildflower Brands Inc.	Common Shares	Kee, Alfred Joshua	5	7/6/2018	10	1.13	704,900	5,000
Wildflower Brands Inc.	Common Shares	Kee, Alfred Joshua	5	7/6/2018	10	1.14	709,600	4,700
Wolfden Resources Corporation	Common Shares	Bubar, Donald Stephen	4	6/26/2018	00	1.17	700,000	-1,100
Wolfden Resources Corporation	Options	Bubar, Donald Stephen	4	6/26/2018	00			
Wolfden Resources Corporation	Warrants	Bubar, Donald Stephen	4	6/26/2018	00			

Issuer Name	Security	Insider Name	Rel'n	Transaction	T/O	Unit	Date/Month	Acquired/
	,			Date		Price	End Holdings	Disposed
WSP Global Inc.	DSUs / UADs	Carrière, Louis-Philippe	4	6/29/2018	56	70.12	3,852	695
WSP Global Inc.	DSUs / UADs	Fitzgibbon, Pierre	4	6/29/2018	56	70.12	1,898	330
WSP Global Inc.	DSUs / UADs	Rancourt, Suzanne	4	6/29/2018	56	70.12	819	128
WSP Global Inc.	DSUs / UADs	Shoiry, Pierre	4, 5	6/29/2018	56	70.12	6,803	891
Xanthic Biopharma Inc. (formerly Aurquest Resources Inc.)	Options	Hintz, Gunther	4	6/26/2018	97		0	-200,000
Xebec Adsorption Inc.	Common Shares	Saint-Jacques, Guy	4	6/28/2018	10	0.77	12,987	12,987
Xebec Adsorption Inc.	Common Shares	Sorschak, Kurt	3, 4, 5	6/28/2018	51	0.22	2,211,696	100,000
Xebec Adsorption Inc.	Options	Sorschak, Kurt	3, 4, 5	6/28/2018	51		1,399,500	-100,000
Xtreme Drilling Corp. (formerly Xtreme Drilling and Coil Services Corp.)	Options	Dafoe, Douglas Allan	4	7/1/2018	57		100,915	5,976
Xtreme Drilling Corp. (formerly Xtreme Drilling and Coil Services Corp.)	Options	Dafoe, Douglas Allan	4	7/1/2018	57		94,939	-5,976
Zargon Oil & Gas Ltd.	Common Shares	Burden, Leslie Edward	5	7/4/2018	30	0.4663	33,470	1,029
Zargon Oil & Gas Ltd.	Common Shares	Burden, Leslie Edward	5	7/4/2018	30	0.4663	126,241	2,401
Zargon Oil & Gas Ltd.	Common Shares	Doetzel, Randolph John	5	7/4/2018	30	0.4663	14,066	3,894
Zargon Oil & Gas Ltd.	Common Shares	Hansen, Craig Henry	4, 5	7/3/2018	10	0.45	1,141,369	-20,000
Zargon Oil & Gas Ltd.	Common Shares	Hansen, Craig Henry	4, 5	7/4/2018	30	0.4663	1,145,748	4,379
Zargon Oil & Gas Ltd.	Common Shares	Hustad, Christopher Michael	5	7/4/2018	30	0.4663	183,532	3,563
Zedcor Energy Inc.	Common Shares	Swanberg, Dean Sylvan	3, 4, 5	7/3/2018	11	0.2389	10,855,843	43,602
ZTEST Electronics Inc.	Common Shares	Drzazga, Wojciech	4, 5	7/5/2018	11	0.2	466,935	-620,000

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Chapter 11

IPOs, New Issues and Secondary Financings

INVESTMENT FUNDS

Issuer Name:

AlphaDelta Canadian Focused Equity Class AlphaDelta Growth of Dividend Income Class AlphaDelta Tactical Growth Class **Qwest Energy Canadian Resource Class** Principal Regulator – British Columbia

Type and Date:

Amended and Restated to Prelim or Combined Prelim and Pro Forma Simplified Prospectus dated July 5, 2018 NP 11-202 Preliminary Receipt dated July 9, 2018

Offering Price and Description:

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

Qwest Investment Fund Management Ltd.

Project #2785166

Issuer Name:

AlphaDelta Canadian Growth of Dividend Income Class Principal Regulator - British Columbia

Type and Date:

Preliminary Simplified Prospectus dated July 5, 2018 NP 11-202 Preliminary Receipt dated July 9, 2018 Offering Price and Description:

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

Qwest Investment Fund Management Ltd.

Project #2793579

Issuer Name:

Fidelity Special Situations Fund

Fidelity American Disciplined Equity® Fund

Fidelity U.S. Dividend Registered Fund

Fidelity AsiaStar® Fund

Fidelity Emerging Markets Fund

Fidelity Far East Fund

Fidelity Global Concentrated Equity Fund

Fidelity International Concentrated Equity Fund

Fidelity Japan Fund

Fidelity Technology Innovators Fund

Fidelity Global Monthly Income Currency Neutral Fund

Fidelity Tactical Strategies Fund Fidelity NorthStar® Balanced Fund

Fidelity Global Balanced Portfolio

Fidelity Global Growth Portfolio Fidelity ClearPath® 2010 Portfolio

Fidelity ClearPath® Income Portfolio

Fidelity Tactical Fixed Income Fund

Principal Regulator - Ontario

Type and Date:

Amendment #4 to Final Simplified Prospectus and Amendment #7 to Annual Information Form dated July 3,

Received on July 4, 2018

Offering Price and Description:

Underwriter(s) or Distributor(s):

Fidelity Investments Canada ULC Fidelity Investments Canada Limited

Promoter(s):

June 4, 2018

Project #2675619

Issuer Name:

Fidelity Canadian Disciplined Equity® Class

Fidelity Dividend Class

Fidelity Greater Canada Class

Fidelity American Disciplined Equity® Class

Fidelity Event Driven Opportunities Class

Fidelity AsiaStar® Class

Fidelity Far East Class

Fidelity Global Dividend Class

Fidelity Global Concentrated Equity Class

Fidelity NorthStar® Currency Neutral Class

Fidelity International Growth Class

Principal Regulator - Ontario

Type and Date:

Amendment #1 to Final Simplified Prospectus and Amendment #3 to Annual Information Form dated July 3,

2018

Received on July 4, 2018

Offering Price and Description:

– Underwriter(s) or Distributor(s):

N/A

Promoter(s):

Fidelity Investments Canada ULC

Project #2729743

Issuer Name:

Fidelity International Concentrated Equity Currency Neutral Fund

Principal Regulator - Ontario

Type and Date:

Amendment #1 to Final Simplified Prospectus dated July 3, 2018

Received on July 4, 2018

Offering Price and Description:

Underwriter(s) or Distributor(s):

N/A **Promoter(s)**:

Fidelity Investments Canada ULC

Project #2674370

Issuer Name:

Franklin Target Return Fund

Principal Regulator - Ontario

Type and Date:

Amendment #1 to Final Long Form Prospectus dated July 6, 2018

Received on July 9, 2018

Offering Price and Description:

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Underwriter(s) or Distributor(s):

Franklin Templeton Investments Corp.

Promoter(s):

Franklin Templeton Investments Corp.

Project #2732278

Issuer Name:

Hamilton Capital Australian Financials Yield ETF

Hamilton Capital Canadian Bank Dynamic-Weight ETF

Hamilton Capital European Financials ETF

Hamilton Capital Global Bank ETF

Hamilton Capital Global Financials Yield ETF (formerly

Hamilton Capital Higher Yielding Financials ETF)

Hamilton Capital International Financials ETF

Hamilton Capital U.S. Mid-Cap Financials ETF (USD)

Principal Regulator - Ontario

Type and Date:

Combined Preliminary and Pro Forma Long Form

Prospectus dated July 4, 2018

NP 11-202 Preliminary Receipt dated July 5, 2018

Offering Price and Description:

Class E units

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

Hamilton Capital Partners Inc.

Project #2793218

Issuer Name:

Horizons Robotics and Automation Index ETF

Principal Regulator - Ontario

Type and Date:

Amendment #2 to Final Long Form Prospectus dated July 4, 2018

Received on July 6, 2018

Offering Price and Description:

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Underwriter(s) or Distributor(s):

N/A

Promoter(s):

HORIZONS ETFs MANAGEMENT (CANADA) INC.

Project #2732348

Issuer Name:

Manulife Multifactor Canadian SMID Cap Index ETF Manulife Multifactor Emerging Markets Index ETF

Manulife Multifactor U.S. Small Cap Index ETF

Principal Regulator - Ontario

Type and Date:

Combined Preliminary and Pro Forma Long Form

Prospectus dated June 29, 2018

NP 11-202 Preliminary Receipt dated July 3, 2018

Offering Price and Description:

Unhedged Units and Hedged Units

Underwriter(s) or Distributor(s):

Manulife Asset Management Limited

Promoter(s):

Manulife Asset Management Limited

Project #2791851

Meritas Strategic Income Fund

Meritas Canadian Bond Fund

Meritas Monthly Dividend and Income Fund

Meritas Jantzi Social Index® Fund

Meritas U.S. Equity Fund

Meritas International Equity Fund

Meritas Income Portfolio

Meritas Income & Growth Portfolio

Meritas Balanced Portfolio

Meritas Growth & Income Portfolio

Meritas Growth Portfolio

Meritas Maximum Growth Portfolio

OceanRock Canadian Equity Fund

OceanRock U.S. Equity Fund

OceanRock International Equity Fund

OceanRock Income Portfolio

OceanRock Income & Growth Portfolio

OceanRock Balanced Portfolio

OceanRock Growth & Income Portfolio

OceanRock Growth Portfolio

OceanRock Maximum Growth Portfolio

Principal Regulator - British Columbia

Type and Date:

Amendment #1 to Final Simplified Prospectus dated July 6, 2018

Received on July 9, 2018

Offering Price and Description:

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

N/A

Project #2740993

Issuer Name:

Ninepoint Core Bond Fund

Principal Regulator - Ontario

Type and Date:

Preliminary Simplified Prospectus dated June 29, 2018

NP 11-202 Preliminary Receipt dated July 5, 2018

Offering Price and Description:

Series A, Series F, Series PF, Series QF and Series I Units

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

Ninepoint Partners L.P.

Project #2793186

Issuer Name:

ONE Global Equity ETF (formerly, Questrade Global Total

Equity ETF)

ONE North American Core Plus Bond ETF

Principal Regulator - Ontario

Type and Date:

Combined Preliminary and Pro Forma Long Form

Prospectus dated July 6, 2018

NP 11-202 Preliminary Receipt dated July 9, 2018

Offering Price and Description:

Underwriter(s) or Distributor(s):

Promoter(s):

Project #2793825

Issuer Name:

RBC 1-5 Year Laddered Canadian Bond ETF

RBC 1-5 Year Laddered Corporate Bond ETF

RBC Canadian Bank Yield Index ETF

RBC Canadian Bond Index ETF

RBC Canadian Equity Index ETF

RBC Canadian Short Term Bond Index ETF

RBC Emerging Markets Equity Index ETF

RBC Global Government Bond (CAD Hedged) Index ETF

RBC International Equity (CAD Hedged) Index ETF

RBC International Equity Index ETF

RBC Target 2018 Corporate Bond Index ETF

RBC Target 2019 Corporate Bond Index ETF

RBC Target 2020 Corporate Bond Index ETF

RBC Target 2021 Corporate Bond Index ETF

RBC Target 2022 Corporate Bond Index ETF

RBC Target 2023 Corporate Bond Index ETF

RBC Target 2024 Corporate Bond Index ETF

RBC Target 2025 Corporate Bond Index ETF

RBC U.S. Banks Yield (CAD Hedged) Index ETF

RBC U.S. Banks Yield Index ETF

RBC U.S. Equity (CAD Hedged) Index ETF

RBC U.S. Equity Index ETF

RBC Vision Women's Leadership MSCI Canada Index ETF

Principal Regulator - Ontario

Type and Date:

Combined Preliminary and Pro Forma Long Form

Prospectus dated July 5, 2018

NP 11-202 Preliminary Receipt dated July 6, 2018

Offering Price and Description:

CAD Units

Underwriter(s) or Distributor(s):

RBC Global Asset Management Inc.

Promoter(s):

RBC Global Asset Management Inc.

Project #2793652

Ridgewood Canadian Bond Fund Ridgewood Tactical Yield Fund Principal Regulator – Ontario

Type and Date:

Amended and Restated to Final Simplified Prospectus dated July 1, 2018

Received on July 3, 2018

Offering Price and Description:

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Underwriter(s) or Distributor(s):

Ridgewood Capital Asset Management Inc.

Promoter(s):

N/A

Project #2725831

Issuer Name:

All-Equity Fund (formerly, Global Growth 100 Fund)

Balanced 60/40 Fund

Balanced Fund (formerly Balanced 50/50 Fund)

Balanced Monthly Income Fund

Canadian Equity Fund

Canadian Fixed Income Fund

Canadian Small Company Equity Fund

Conservative Fund

Conservative Monthly Income Fund

EAFE Equity Fund

Emerging Markets Equity Fund Global Managed Volatility Fund

Growth 100 Fund Growth 80/20 Fund

Growth Fund (formerly, Growth 70/30 Fund)

Income 100 Fund Income 20/80 Fund Income 40/60 Fund Long Duration Bond Fund Long Duration Credit Bond Fund

Moderate Fund (formerly, Income 30/70 Fund)

Money Market Fund Real Return Bond Fund Short Term Bond Fund Short Term Investment Fund U.S. High Yield Bond Fund

U.S. Large Cap Index Fund (formerly, U.S. Large Cap

Synthetic Fund)

U.S. Large Company Equity Fund U.S. Small Company Equity Fund Principal Regulator – Ontario

Type and Date:

Final Simplified Prospectus dated June 29, 2018

NP 11-202 Receipt dated July 9, 2018

Offering Price and Description:

Class E, E(H), F, F(H), I, I(H), O, O(H), R, R(H), S, Z and Z(H) Units

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

SEI Investments Canada Company

Project #2775213

Issuer Name:

BlueBay \$U.S. Global Convertible Bond Fund (Canada)

BlueBay Emerging Markets Bond Fund (Canada)

BlueBay Emerging Markets Corporate Bond Fund

BlueBay Emerging Markets Local Currency Bond Fund (Canada)

BlueBay European High Yield Bond Fund (Canada)

BlueBay Global Convertible Bond Fund (Canada)

BlueBay Global Investment Grade Corporate Bond Fund (Canada)

BlueBay Global Monthly Income Bond Fund BlueBay Global Sovereign Bond Fund (Canada)

RBC \$U.S. High Yield Bond Fund

RBC \$U.S. Investment Grade Corporate Bond Fund

RBC \$U.S. Money Market Fund

RBC \$U.S. Short-Term Corporate Bond Fund

RBC \$U.S. Strategic Income Bond Fund

RBC Asia Pacific ex-Japan Equity Fund

RBC Asian Equity Fund

RBC Balanced Fund

RBC Balanced Growth & Income Fund

RBC Bond Fund

RBC Canadian Bond Index Fund (formerly, RBC Advisor

Canadian Bond Fund)

RBC Canadian Dividend Fund RBC Canadian Equity Fund

RBC Canadian Equity Income Fund

RBC Canadian Government Bond Index Fund

RBC Canadian Index Fund

RBC Canadian Money Market Fund RBC Canadian Short-Term Income Fund

RBC Canadian Small & Mid-Cap Resources Fund

RBC Canadian T-Bill Fund RBC Conservative Bond Pool

RBC Conservative Growth & Income Fund

RBC Core Bond Pool RBC Core Plus Bond Pool

RBC Emerging Markets Bond Fund

RBC Emerging Markets Bond Fund (CAD Hedged)

RBC Emerging Markets Dividend Fund RBC Emerging Markets Equity Fund

RBC Emerging Markets Foreign Exchange Fund RBC Emerging Markets Multi-Strategy Equity Fund

RBC Emerging Markets Small-Cap Equity Fund

RBC European Dividend Fund RBC European Equity Fund

RBC European Mid-Cap Equity Fund

RBC Global Balanced Fund

RBC Global Bond & Currency Fund

RBC Global Bond Fund

RBC Global Corporate Bond Fund

RBC Global Dividend Growth Currency Neutral Fund

RBC Global Dividend Growth Fund

RBC Global Energy Fund

RBC Global Equity Focus Currency Neutral Fund

RBC Global Equity Focus Fund

RBC Global Equity Fund

RBC Global Growth & Income Fund

RBC Global High Yield Bond Fund

RBC Global Precious Metals Fund

RBC Global Resources Fund

RBC Global Technology Fund

RBC High Yield Bond Fund

RBC International Dividend Growth Fund RBC International Equity Currency Neutral Fund RBC International Equity Fund RBC International Index Currency Neutral Fund RBC Japanese Equity Fund RBC Life Science and Technology Fund **RBC Managed Payout Solution** RBC Managed Payout Solution - Enhanced RBC Managed Payout Solution - Enhanced Plus **RBC Monthly Income Bond Fund RBC Monthly Income Fund RBC North American Growth Fund** RBC North American Value Fund RBC O'Shaughnessy All-Canadian Equity Fund RBC O'Shaughnessy Canadian Equity Fund RBC O'Shaughnessy Global Equity Fund RBC O'Shaughnessy International Equity Fund RBC O'Shaughnessy U.S. Growth Fund RBC O'Shaughnessy U.S. Growth Fund II RBC O'Shaughnessy U.S. Value Fund RBC O'Shaughnessy U.S. Value Fund (Unhedged) RBC Premium \$U.S. Money Market Fund **RBC Premium Money Market Fund RBC Private Canadian Corporate Bond Pool RBC Private Canadian Dividend Pool RBC Private Canadian Equity Pool** RBC Private Canadian Growth and Income Equity Pool RBC Private Canadian Growth Equity Pool RBC Private Canadian Mid-Cap Equity Pool RBC Private EAFE Equity Pool RBC Private Income Pool **RBC Private Overseas Equity Pool** RBC Private Short-Term Income Pool RBC Private U.S. Growth Equity Pool RBC Private U.S. Large-Cap Core Equity Currency Neutral Pool RBC Private U.S. Large-Cap Core Equity Pool RBC Private U.S. Large-Cap Value Equity Currency **Neutral Pool** RBC Private U.S. Large-Cap Value Equity Pool RBC Private U.S. Small-Cap Equity Pool **RBC Private World Equity Pool** RBC QUBE All Country World Equity Fund RBC QUBE Canadian Equity Fund **RBC QUBE Global Equity Fund** RBC QUBE Low Volatility All Country World Equity Fund RBC QUBE Low Volatility Canadian Equity Fund RBC QUBE Low Volatility Global Equity Currency Neutral RBC QUBE Low Volatility Global Equity Fund RBC QUBE Low Volatility U.S. Equity Currency Neutral Fund RBC QUBE Low Volatility U.S. Equity Fund RBC QUBE U.S. Equity Fund RBC Retirement 2020 Portfolio RBC Retirement 2025 Portfolio RBC Retirement 2030 Portfolio RBC Retirement 2035 Portfolio RBC Retirement 2040 Portfolio RBC Retirement 2045 Portfolio

RBC Retirement 2050 Portfolio **RBC Retirement Income Solution RBC Select Aggressive Growth Portfolio** RBC Select Balanced Portfolio RBC Select Choices Aggressive Growth Portfolio RBC Select Choices Balanced Portfolio RBC Select Choices Conservative Portfolio RBC Select Choices Growth Portfolio **RBC Select Conservative Portfolio** RBC Select Growth Portfolio RBC Select Very Conservative Portfolio RBC Strategic Income Bond Fund (formerly, RBC Monthly Income High Yield Bond Fund) RBC Target 2020 Education Fund RBC Target 2025 Education Fund RBC Target 2030 Education Fund RBC Target 2035 Education Fund RBC Trend Canadian Equity Fund RBC U.S. Dividend Currency Neutral Fund RBC U.S. Dividend Fund RBC U.S. Equity Currency Neutral Fund RBC U.S. Equity Fund RBC U.S. Equity Value Fund RBC U.S. Index Currency Neutral Fund RBC U.S. Index Fund RBC U.S. Mid-Cap Growth Equity Currency Neutral Fund RBC U.S. Mid-Cap Growth Equity Fund RBC U.S. Mid-Cap Value Equity Fund RBC U.S. Monthly Income Fund (formerly, RBC \$U.S. Income Fund) RBC U.S. Small-Cap Core Equity Fund RBC U.S. Small-Cap Value Equity Fund RBC Vision Balanced Fund (formerly, RBC Jantzi Balanced Fund) RBC Vision Bond Fund (formerly, PH&N Community Values Bond Fund) RBC Vision Canadian Equity Fund (formerly, RBC Jantzi Canadian Equity Fund) RBC Vision Fossil Fuel Free Global Equity Fund RBC Vision Global Equity Fund (formerly, RBC Jantzi Global Equity Fund) Principal Regulator - Ontario Type and Date: Final Simplified Prospectus dated July 28, 2018 NP 11-202 Receipt dated July 3, 2018 Offering Price and Description: Series A, Advisor Series, Advisor T5 Series, Series T5, Series T8, Series H, Series D, Series DZ, Series F, Series FT5, Series FT8, Series I and Series O units Underwriter(s) or Distributor(s): RBC Global Asset Management Inc. (other than Series A) Royal Mutual Funds Inc. (Series A) Royal Mutual Funds Inc./RBC Direct Investing Inc.

The Royal Trust Company

RBC Dominion Securities Inc.

Phillips, Hager & North Investment Funds Ltd.

Promoter(s):

RBC Global Asset Management Inc. (other than Series A)

Project #2774740

CC&L Core Income and Growth Fund CC&L Equity Income and Growth Fund

Principal Regulator - Ontario

Type and Date:

Amendment #1 to Final Simplified Prospectus dated June 28, 2018

NP 11-202 Receipt dated July 5, 2018

Offering Price and Description:

Series FI units

Underwriter(s) or Distributor(s):

NI/A

Promoter(s):

Connor, Clark & Lunn Funds Inc.

Project #2747898

Issuer Name:

Galileo Growth and Income Fund Galileo High Income Plus Fund Principal Regulator – Ontario

Type and Date:

Final Simplified Prospectus dated June 29, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

Series A and F units @ net asset value

Underwriter(s) or Distributor(s):

N/A

Promoter(s):

Galileo Global Equity Advisors Inc.

Project #2777916

Issuer Name:

Mackenzie Income Fund

Mackenzie Canadian Short Term Income Fund

Principal Regulator - Ontario

Type and Date:

Amendment #3 to Final Simplified Prospectus dated June 26, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

_

Underwriter(s) or Distributor(s):

Quadrus Investment Services Ltd. LBC Financial Services Inc.

Promoter(s):

Mackenzie Financial Corporation

Project #2656987

Issuer Name:

Mackenzie Income Fund

Mackenzie Canadian Short Term Income Fund

Principal Regulator - Ontario

Type and Date:

Amendment #2 to Final Simplified Prospectus dated June 26, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

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Underwriter(s) or Distributor(s):

LBC Financial Services Inc.

Promoter(s):

Mackenzie Financial Corporation

Project #2680408

Multi-Asset Fixed Income

Multi-Asset Fixed Income Class

Multi-Asset Growth & Income Strategy

Multi-Asset Growth & Income Strategy Class

Multi-Asset Growth Strategy

Multi-Asset Growth Strategy Class

Multi-Asset Income Strategy

Multi-Asset Income Strategy Class

Multi-Asset International Equity

Russell Investments Balanced

Russell Investments Balanced Class

Russell Investments Balanced Growth

Russell Investments Balanced Growth Class

Russell Investments Canadian Cash Fund

Russell Investments Canadian Dividend Class

Russell Investments Canadian Dividend Pool

Russell Investments Canadian Equity Class

Russell Investments Canadian Equity Fund

Russell Investments Canadian Equity Pool

Russell Investments Canadian Fixed Income Fund

Russell Investments Conservative Income

Russell Investments Conservative Income Class

Russell Investments Diversified Monthly Income

Russell Investments Diversified Monthly Income Class

Russell Investments Emerging Markets Equity Class

Russell Investments Emerging Markets Equity Pool

Russell Investments ESG Global Equity Pool (formerly

Russell Investments ESG Global Equity Fund)

Russell Investments Fixed Income Class

Russell Investments Fixed Income Pool

Russell Investments Focused Canadian Equity Class

Russell Investments Focused Canadian Equity Pool

Russell Investments Focused Global Equity Class

Russell Investments Focused Global Equity Pool

Russell Investments Focused US Equity Class

Russell Investments Focused US Equity Pool

Russell Investments Global Equity Class

Russell Investments Global Equity Fund

Russell Investments Global Equity Pool

Russell Investments Global Credit Class (formerly Russell

Investments Global High Income Bond Class)

Russell Investments Global Credit Pool (formerly Russell

Investments Global High Income Bond Pool)

Russell Investments Global Infrastructure Class

Russell Investments Global Infrastructure Pool

Russell Investments Global Real Estate Pool

Russell Investments Global Smaller Companies Class

Russell Investments Global Smaller Companies Pool

Russell Investments Global Unconstrained Bond Class

Russell Investments Global Unconstrained Bond Pool

Russell Investments Income Essentials

Russell Investments Income Essentials Class

Russell Investments Inflation Linked Bond Fund

Russell Investments Long-Term Growth

Russell Investments Long-Term Growth Class

Russell Investments Money Market Class

Russell Investments Money Market Pool

Russell Investments Multi-Factor Canadian Equity Pool

Russell Investments Multi-Factor International Equity Pool

Russell Investments Multi-Factor US Equity Pool

Russell Investments Overseas Equity Class

Russell Investments Overseas Equity Fund

Russell Investments Overseas Equity Pool

Russell Investments Real Assets

Russell Investments Short Term Income Class

Russell Investments Short Term Income Pool

Russell Investments US Equity Class

Russell Investments US Equity Fund

Russell Investments US Equity Pool

Principal Regulator - Ontario

Type and Date:

Final Simplified Prospectus dated June 29, 2018

NP 11-202 Receipt dated July 5, 2018

Offering Price and Description:

Series B, B-5, B-6, B-7, E, E-5, E-6, E-7, F, F-5, F-6, F-7, O, O-7, US Dollar Hedged Series B, US Dollar Hedged

Series B-5, US Dollar Hedged Series F, US Dollar Hedged

Series F-5, CDN Dollar Hedged Series B, CDN Dollar Hedged Series E, CDN Dollar Hedged Series F, CDN

Dollar Hedged Series O @ net asset value

Underwriter(s) or Distributor(s):

Russell Investments Corporate Class Inc.

Russell Investments Canada Limited

Promoter(s):

Russell Investments Corporate Class Inc.

Project #2776467

NON-INVESTMENT FUNDS

Issuer Name:

Auston Capital Corp.

Principal Regulator - British Columbia

Type and Date:

Preliminary CPC Prospectus (TSX-V) dated July 9, 2018

Received on July 9, 2018

Offering Price and Description:

3,000,000 Common Shares - \$300,000.00

PRICE: \$0.10 per Common Share Underwriter(s) or Distributor(s):

Foster & Associates Financial Services Inc.

Promoter(s):

Zachery Dingsdale

Project #2794190

Issuer Name:

Gabriella's Kitchen Inc.

Principal Regulator - Alberta (ASC)

Type and Date:

Preliminary Long Form Prospectus dated July 3, 2018

NP 11-202 Preliminary Receipt dated July 5, 2018

Offering Price and Description:

Up to 22,226,111 Common Shares to be distributed without

additional payment upon the

automatic conversion of Convertible Debentures

Price Per Unit: \$1,000.00

Underwriter(s) or Distributor(s):

Eight Capital

Gravitas Securities Inc.

Promoter(s):

-

Project #2793200

Issuer Name:

Inner Spirit Holdings Ltd.

Principal Regulator - Alberta (ASC)

Type and Date:

Amendment dated July 6, 2018 to Preliminary Long Form

Prospectus dated April 12, 2018

Received on July 9, 2018

Offering Price and Description:

A minimum of \$3,000,000.00 and a maximum of

\$3,750,000.00

A minimum 20,000,000 and a maximum of 25,000,000

Units

Price: \$0.15 per Unit

Underwriter(s) or Distributor(s):

Leede Jones Gable Inc.

Promoter(s):

Darren Bondar

Christopher Gulka

Craig Steinberg

Project #2756259

Issuer Name:

Marathon Gold Corporation

Principal Regulator - Ontario

Type and Date:

Preliminary Short Form Prospectus dated July 5, 2018

NP 11-202 Preliminary Receipt dated July 5, 2018

Offering Price and Description:

\$8,060,000.00

5,900,000 Common Shares

2,900,000 Flow-Through Common Shares

\$0.85 per Offered Share

\$1.05 per FT Share

Underwriter(s) or Distributor(s):

Haywood Securities Inc.

RBC Dominion Securities Inc.

Canaccord Genuity Corp. Laurentian Bank Securities Inc.

Raymond James Ltd.

Promoter(s):

_

Project #2789992

Issuer Name:

Radient Technologies Inc.

Principal Regulator – Alberta (ASC)

Type and Date:

Preliminary Short Form Prospectus dated July 5, 2018

NP 11-202 Preliminary Receipt dated July 5, 2018

Offering Price and Description:

\$21,600,000.00

18,000,000 Units

Price: \$1.20 per Unit

Underwriter(s) or Distributor(s):

Canaccord Genuity Corp.

GMP Securities L.P.

Laurentian Bank Securities Inc.

Promoter(s):

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Project #2791556

Issuer Name:

Tilrav. Inc.

Principal Regulator - British Columbia

Type and Date:

Amendment dated July 9, 2018 to Preliminary Long Form

Prospectus dated June 20, 2018

NP 11-202 Preliminary Receipt dated July 9, 2018

Offering Price and Description:

C\$[*]

9,000,000 Shares of Class 2 Common Stock

Price: C\$[*] per Offered Subordinate Voting Share

Underwriter(s) or Distributor(s):

BMO Nesbitt Burns Inc.

Eight Capital

Promoter(s):

Brendan Kennedy

Project #2787095

Boralex Inc.

Principal Regulator - Quebec

Type and Date:

Final Short Form Prospectus dated July 4, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

\$180,002,200.00

8,911,000 Subscription Receipts each representing the

right to receive one class A share Price: \$20.20 per Subscription Receipt

Underwriter(s) or Distributor(s):

National Bank Financial Inc.

RBC Dominion Securities Inc.

BMO Nesbitt Burns Inc.

CIBC World Markets Inc.

Desjardins Securities Inc.

TD Securities Inc.

Cormark Securities Inc.

Industrial Alliance Securities Inc.

Promoter(s):

-

Project #2787510

Issuer Name:

Correvio Pharma Corp.

Principal Regulator - British Columbia

Type and Date:

Final Shelf Prospectus dated July 5, 2018

NP 11-202 Receipt dated July 5, 2018

Offering Price and Description:

US\$250,000,000.00

Common Shares

Preferred Shares

Debt Securities

Warrants

Units

Subscription Receipts

Underwriter(s) or Distributor(s):

Promoter(s):

_

Project #2788320

Issuer Name:

Magna Gold Corp.

Principal Regulator - Ontario

Type and Date:

Final CPC Prospectus (TSX-V) dated June 29, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

Offering: \$200,000.00 - 2,000,000 Common Shares

Price: \$0.10 per Offered Share

Underwriter(s) or Distributor(s):

M Partners Inc

Promoter(s):

-Project #2774258

Issuer Name:

National Bank of Canada

Principal Regulator - Quebec

Type and Date:

Final Shelf Prospectus dated July 3, 2018

NP 11-202 Receipt dated July 3, 2018

Offering Price and Description:

\$4,500,000,000.00 - Medium Term Notes - Debt

Securities

(Unsubordinated Indebtedness)

Underwriter(s) or Distributor(s):

National Bank Financial Inc.

CIBC World Markets Inc.

Desjardins Securities Inc.

Laurentian Bank Securities Inc.

RBC Dominion Securities Inc.

Raymond James Ltd.

Richardson GMP Limited

Wellington-Altus Private Wealth Inc.

Promoter(s):

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Project #2784774

Issuer Name:

RIOCAN REAL ESTATE INVESTMENT TRUST

Principal Regulator – Ontario

Type and Date:

Final Shelf Prospectus dated July 3, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

\$3,000,000,000.00 - Debt Securities Units, (Senior

Unsecured) Preferred Units

Underwriter(s) or Distributor(s):

Promoter(s):

-

Project #2788609

Issuer Name:

Thomson Reuters Corporation

Principal Regulator - Ontario

Type and Date:

Final Shelf Prospectus dated July 3, 2018

NP 11-202 Receipt dated July 4, 2018

Offering Price and Description:

US\$3.000.000.000 - Debt Securities

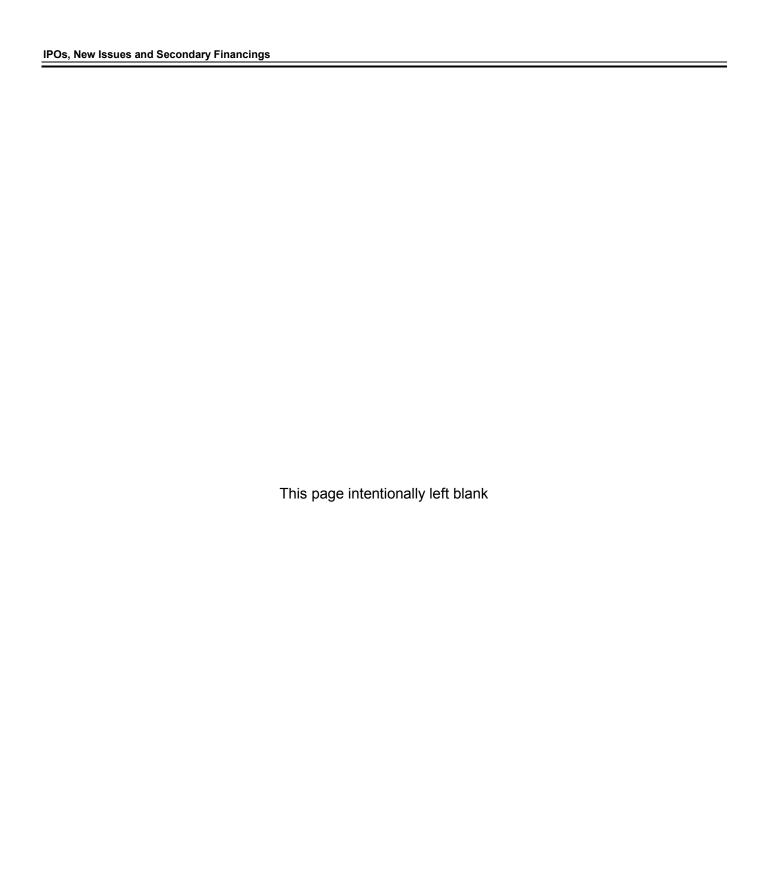
(unsecured)

Underwriter(s) or Distributor(s):

Promoter(s):

_

Project #2787102



Chapter 12

Registrations

12.1.1 Registrants

Туре	Company	Category of Registration	Effective Date	
THERE IS NOTHING TO REPORT THIS WEEK.				

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